

## Cécile Paris: Invited Talks, Patents and Publications

### Invited talks

1. *Textual analysis: Techniques, new data, opportunities and challenges*. With Sarvnaz Karimi. Invited talk at the ACAM (Australian Centre for Airways Disease Monitoring) Workshop on Developing a National Surveillance Approach for Respiratory Epidemics. The Australian Institute of Health and Welfare, May 3rd, 2017, Canberra.
2. *Mining Social Media: An overview of some of Data61 social media projects*. Invited Talk at CMCRC (Capital Market CRC), Sydney, May 2016.
3. *From tweets to situation awareness*. Invited Talk at the IEERG (Interoperability in Extreme Events Research Group) Crisis Communications Symposium, University of Sydney, April 2016.
4. *Mining Social Media*, Invited Talk at DSTG ([Australian] Defence Science and Technology Group), March 2016.
5. Panellist in “the Future of work”, Feb 26<sup>th</sup>, 2016, Opera house. Sydney.
6. *Mining Social Media*. Invited talk at the HIT lab, the University of Tasmania in Launceston, September 3<sup>rd</sup>, 2015. (Trip and expenses paid by Tasmania.)
7. *Understanding why people struggle online (and what we can do about it)*: Invited talk at the World Information Architecture Day, February 21<sup>st</sup>, 2015.
8. *Libraries: Innovation through Search and Language Technologies*: Invited talk at the Annual Conference of the Australian Library and Information Association (ALIA), February 4<sup>th</sup>, 2015, Sydney.
9. *Monitoring and Mining Social Media*. Invited talk at NII, Tokyo, Japan, December 4<sup>th</sup>, 2014.
10. *Monitoring and Mining Social Media*. Invited talk at IBM Japan, November 28<sup>th</sup>, 2014.
11. *Monitoring and Mining Social Media to Improve Government Services*. Invited talk at Tsukuba University, Japan, October, 2014.
12. *Understanding the Community: Social Media Text Analysis for Communications*. Akolade's Digital and Social Media Communication Strategies in Government, June 25<sup>th</sup>, 2014, Sydney.
13. *Organisational Innovation through social media analysis*. Innovation in Service Delivery Forum, June 18<sup>th</sup>, 2014, Canberra.
14. *Talking about health in Cyber-Space: Can social media help achieve better health outcomes?* Keynote speaker at the National Medicine Symposium, May 21<sup>st</sup>-23<sup>rd</sup>, 2014, Brisbane. (Trip and expenses paid by the Symposium.)
15. *Social Media and Emergency Management – The Vizje tool*. With Stephen Wan (CSIRO), Mylee Joseph (NSW State Library) and Kathryn Barwick (NSW State Library) Invited talk at the SMART Workshop: Developing a geosocial Intelligence Framework for Studying Resilience in Complex Urban Systems, May 7<sup>th</sup>, 2014, Sydney.
16. *Social Media for Emergency Management: potential uses and challenges*. Emergency Management New and Emerging Technologies Forum (EMNET), Canberra, October 15-16, 2013.
17. *Participating with Citizens to explore social trust and social media monitoring*. Invited talk (with Amanda Dennett, Australia Department of Human Services) at the “Enhancing Online and Mobile Content for Government”. Canberra, May 30-31, 2012.
18. *Redefining Social Media*. Invited Speaker at ENGAGE 2011, November, Sydney.
19. *Improving Services through Social Media Monitoring*. Invited Speaker at the 7<sup>th</sup> Annual AIMIA Digital Summit. (AIMIA is the Australian Interactive Media Association). October 2011, Sydney.
20. *Social Networks for Human Services*. Invited Speaker at the 2<sup>nd</sup> Public Officer Digital Media Forum, Melbourne, June 21<sup>st</sup>-22<sup>nd</sup>, 2011.
21. Invited Panellist at the Innovation Series on Social Media, Brisbane, 2011.
22. *“Helping readers browse through linked documents”* – Invited Seminar at ANU, Canberra, June 2011.

23. *Browsing a highly connected information space: can natural language processing help?* Keynote speaker at VINCI 2010, The 3rd Visual Information Communication International Symposium, Sept 2010, Beijing, China.
24. *Supporting real-world tasks: Producing Summaries of Scientific Articles Tailored to the Citation Context.* University of Sydney, CHAI group. Sept 2009.
25. *Supporting real-world tasks: Producing Summaries of Scientific Articles Tailored to the Citation Context.* Keynote Speaker at INEX (INitiative for the Evaluation of XML Retrieval) 2009, Dec 6-10, Brisbane.
26. *Producing Summaries Tailored to the Citation Context search talk.* RMIT, Melbourne, Sept 2009.
27. *Search, Language and Social Media research at CSIRO.* The University of Singapore, Aug 2009.
28. *Supporting People Interacting with Information.* The University of Melbourne, Aug 2009.
29. *Supporting People Interacting with Information.* CNRS, Paris, France, May 2009.
30. “*Supporting People Interacting with Information*” Invited speaker at the AGM of the HFESA (Human Factors and Ergonomics Society of Australia), Sept 3<sup>rd</sup>, 2008. Sydney.
31. “*Managing a research project – herding cats?*” Invited speaker at the 2008 UTS: CMOS Symposium on Unconventional Projects, Oct 21<sup>st</sup>, 2008. Sydney.
32. “*Tailored Information Delivery*” Invited talk at the ARK Group conference on “Enhancing search and retrieval capabilities and performance”. Feb 4-6 2008, Sydney.
33. “*NLG Systems Evaluation: Establishing the Big Picture*”. Invited talk at the NSF Workshop on Evaluation for Natural Language Generation Systems, Arlington, Virginia, Apr 2007.
34. “*e-Health in clinical services and research*”. Invited speaker at the e-Health Symposium, 2006. Adelaide.
35. “*Efficient information delivery - conquering overload*”. Invited speaker at the Joint Macquarie University and CSIRO “Technology Trends” seminars, Sept 2006.
36. “*Search and Delivery in Context: another perspective on CL and IR*”. Invited Speaker at the 2006 Coling/ACL workshop on Computational Linguistics and Information Retrieval. July 2006. Sydney.
37. “*Enlarging the View of Evaluation for Adaptive Systems or Systems for Tailored Information Delivery.*” Concordia University, Canada. Apr 2006.
38. “*Myriad: An Architecture for Contextual Information Retrieval and Delivery*”. The Fraunhofer Institute, IPSI, Darmstadt, Germany; May, 2004.
39. “*Task Models and UML Diagrams: their common semantic grounds*”. The University of Bari, Italy, May 2004.
40. “*Myriad: An Architecture for Contextual Information Retrieval and Delivery*”. The University of Bari, Italy, May 2004.
41. “*Contextualised Information Retrieval and Delivery*”. The University of Melbourne, Department of Information Systems, Apr 2004.
42. “*Delivering Value from your Information Assets*”. Invited speaker at AusITSummit 2003 (Australian IT Directors Summit 2003), 16-18 Oct, Cairns, Queensland, Australia. (<http://www.ausitsummit.com/html/event.htm>)
43. “*Tailored Delivery: what, why, when and how? (oh, and some issues)*”, Invited speaker at the E-Prevention workshop, Apr 2003.
44. “*Will Technology outsmart and replace people?*” Panel at Technofuture 2002, March, Sydney, Australia.
45. “*What gadget will I have in my pocket in 2020*”. Panel at AJCAI (Australian Joint Conference on Artificial Intelligence Conference), Dec 2001, Adelaide, Australia.
46. Invited talk at The CHI 2000 workshop on Human Computer Interfaces and Natural Language Processing, The Hague, Apr 2000. (CHI is the major international conference on Human Computer Interaction.)
47. “*HCI: Enlarging the Vision; Keeping the Basics*”. Keynote speaker at OzCHI'98 (the Australian Conference on Human Computer Interaction), Adelaide, Dec 1998.

48. Invited speaker at the Australian Knowledge Acquisition Workshop, Perth, Dec 1997.
49. Invited speaker at the Australia-New Zealand Student Conference on Computer Human Interaction (OzStudentChi 1997), Swinburne University, Melbourne, Nov 27-29 1997.
50. Invited speaker at the Sydney Knowledge Based Systems Group, University of Technology, Sydney, Nov 8, 1996.
51. Invited speaker at the Microsoft Research Institute (MRI), Language Technology Group seminar, Macquarie University, Sydney, Dec 6, 1996.
52. Invited speaker at the 1996 Australasian Natural Language Processing Summer Workshop, Monash University, Melbourne, Australia, Feb 1996.
53. *DRAFTER: Support for the Production of Multilingual Instructions* (with D. Scott). Invited talk at the Second Language Engineering Convention, London, Oct 1995.
54. *Automatic Documentation Generation: Including Examples*. Invited talk at the 12th Brazilian Symposium on Artificial Intelligence (SBIA'95), Campinas, Brazil, Oct 1995.
55. *Contrastive Analysis for the Automatic Generation of Instructions and Descriptions*, (with A. Hartley). Invited talk at the Seventh International Systemic-Functional Workshop, Valencia, Spain, July 1995.
56. *Generation Automatique d'Instructions Multilingues: Aspects Stylistiques* (The Automatic Generation of Multilingual Instructions: Stylistic Issues). Invited speaker at the "TALANA Language Seminars", Paris (France), Jan 1995.
57. *Stylistic Variation in Multilingual Instructions* (with D. Scott). Invited speaker at the "Language Centre Seminar in Contrastive Linguistics", University of Brighton, Dec 1994.
58. *Automatic Documentation Generation: The Interaction of Text and Example*. Invited conference speaker at the "Annual Italian Conference on Artificial Intelligence", Sept 1994, Parma, Italy.
59. Invited tutorial on Natural Language Generation and User Modeling at the Fourth International Conference on User Modeling, Hyannis, Massachusetts, 1994.
60. Invited conference speaker at "Les Journées de l'Explication", Sophia-Antipolis, France, June 1992.
61. *Tailoring as a prerequisite for effective communication*. Invited talk at NASA-Ames, Palo Alto, Oct 1990.
62. Invited talk at The Fourth International Workshop on Natural Language Generation, Santa Catalina Island, California, July 1988.
63. Invited talk at The Third International Workshop on Natural Language Generation, Nijmegen, The Netherlands, Aug 1986.
64. Invited talk at The First International Workshop on User Modeling, Maria Laach, Germany, Aug 1986.
65. Invited talk in the Seminar Series: "Seminar on Computer-Human Interactions," Vassar College, Poughkeepsie, New York, Apr 1986.
66. Invited talks at the Columbia University Computer Science Associates Conference, Springs 1984, 1985.
67. Invited talk at The 1984 Annual meeting of the Artificial Intelligence Society of New England, Boston.

### **Patents & Invention disclosures**

- 1999-2000: Co-author of 2 logged patents, for work done with CISRA (Canon Information Systems Research Australia).
- Invention Disclosure, EXPECT, USC/ISI.

### **Journal Articles (Published)**

1. Nugroho, Robertus, Yang, Jian, Zhao, Weiliang, **Paris, Cécile** and Nepal, Surya. (2016). What and With Whom? Identifying Topics in Twitter Through Both Interactions and Text.

- IEEE Transactions on Service Computing*. ISSN: 1939-1374. Online ISSN: 1939-1374. DOI: 10.1109/TSC.2017.2696531. First Online April 26<sup>th</sup>, 2017.
2. Nugroho, Robertus, Zhao, Weiliang, Yang, Jian, **Paris, Cécile** and Nepal, Surya. (2016). Using time-sensitive interactions to improve topic derivation in Twitter. *World Wide Web* (2016). doi:10.1007/s11280-016-0417-x
  3. Nepal, Surya, **Paris, Cécile**, Aghaei Pour, Payam, Freyne, Jill, Bista, Sanat Kumar. (2015). Interaction Based Recommendations for Online Communities. *ACM Transaction on Internet Technology (TOIT)*. 15 (2).
  4. Sarker, Abeed, Molla, Diego and **Paris, Cécile** (2015). Automatic evidence quality prediction to support evidence-based decision making. *Artificial Intelligence In Medicine*. 64(2):89–103, 2015a. ISSN 09333657. doi: 10.1016/j.artmed.2015.04.001.
  5. Sarker, Abeed, Mollá, Diego, and **Paris, Cécile** (2015). Query-oriented evidence extraction to support evidence-based medicine practice. *Journal of Biomedical Informatics*, 59:169–184, 2015b. ISSN 15320464. doi: 10.1016/j.jbi.2015.11.010.
  6. Molla, Diego, Santiago-Martinez, Elena Elena, Sarker, Abeed and **Paris, Cécile** (2015). A Corpus for Research in Text Processing for Evidence Based Medicine. *Language Resources and Evaluation (LREV)*. ISSN 1574-020X. doi: 10.1007/s10579-015-9327-2.
  7. O’Dea, Bridianne, Wan, Stephen, Batterham, Philip, Calcar, Alison, **Paris, Cécile** and Christensen, Helen (2015). Detecting Suicidality on Twitter. *Internet Interventions*. Volume 2, Issue 2, May 2015, Pages 183–188. Elsevier. [doi:10.1016/j.invent.2015.03.005](https://doi.org/10.1016/j.invent.2015.03.005)
  8. Larsen, M., Boonstra, T., Batterham, P., O’Dea, B., **Paris, C.** and Christensen, H. (2015). We Feel: Mapping emotions on Twitter. *IEEE Journal of Biomedical and Health Informatics (JBHI)*. ISSN: 2168-2194. DOI: [10.1109/JBHI.2015.2403839](https://doi.org/10.1109/JBHI.2015.2403839)
  9. Karimi, Sarvnaz, Chen, Wang, Metke Jumenez, Alejandro, Gaire, Raj, Paris, Cécile and Harvey, Bronwen (2015). Text and Data Mining Techniques in Adverse Drug Reaction Detection. *ACM Computing Surveys*. 03/2015; 47(4): Article 56. DOI: 10.1145/2719920
  10. Nepal, Surya, **Paris, Cécile** and Bouguettaya, Athman. (2015). Guest Editorial: Special Issue on Trusting the Social Web: Issues and Challenges. *WWW Journal. Special Issue on Trusting the Social Web*. January 2015, Volume 18, Issue 1: 1-7.
  11. Nepal, Surya, Bista, Sanat Kumar, **Paris, Cécile**. (2015). Behaviour-Based Propagation of Trust in Social Networks. *Computational Intelligence*. First Online: <http://onlinelibrary.wiley.com/doi/10.1111/coin.12041/pdf>. 31 (4), 642-668.
  12. Kopliku, Arlind, Thomas, Paul, Wan Stephen, **Paris, Cécile** and Milne, David (2014). Adapting Aggregated Search Techniques to Support the Social Media Monitoring Task. In *Recherche d'Information et Medias Sociaux*, special issue of the I3 Revue, Catherine Berrut (Ed), Editions Cepadues (France): 7-36.
  13. Nepal, Surya, Bouguettaya, Athman and **Paris, Cécile**. (2014). Guest Editorial: Special Issue on Clouds for Social Computing. *IEEE TSC (Transactions on Service Computing). Special Issue on Clouds for Social Computing*. 7(3): 329-332 (2014).
  14. Nepal, Surya, Bista, Sanat Kumar, **Paris, Cécile** and Colineau, Nathalie (2014). Gamification for Online Communities: A Case Study for Delivering Government Services. *International Journal of Cooperative Information Systems*. vol. 23, no. 1441002: 1-25.
  15. Nepal, Surya, **Paris, Cécile**, Bista Sanat Kumar and Sherchan, Wanita (2013). A trust model-based analysis of social networks. In *International Journal of Trust Management in Computing and Communications*, Volume 1, Number 1/2013: 3-22, DOI: 10.1504/IJTMCC.2013.052522. ISBN: 2048-8378 (Print); 2048-8386 (Online).
  16. Sherchan, Wanita, Nepal, Surya and **Paris, Cécile** (2013). A survey of trust in social networks. In *ACM Computing Surveys*, vol. 45 (4), article 47:1-33.
  17. Colineau, Nathalie, **Paris, Cécile** and Vander Linden, Keith. (Authors in alphabetical order). (2013). Automatically Producing Tailored Web Materials for Public Administration. In *New Review of HyperMedia and MultiMedia*, 9(2): 158-181. DOI:10.1080/13614568.2013.809155.

18. **Paris, Cécile**, Colineau, Nathalie, Nepal, Surya, Bista, Sanat Kumar and Beschorner, Gina. (2013). Ethical considerations in an online community: the balancing act. In *Ethics and Information Technology*. Published, 15(4): 301-316. Online first: <http://link.springer.com/article/10.1007%2Fs10676-013-9315-4/fulltext.html>
19. Colineau, Nathalie, **Paris, Cécile** and Vander Linden, Keith (Authors in alphabetical order). (2012). Government to citizen communications: From generic to tailored documents in public administration. In *Information Polity*, 17(2):177-193, Special Issue on Open Government and Public Participation, Editors: L. F. Luna-Reyes, S. Ae Chun and V. Atluri. IOS press.
20. Sarker, Abeed, Molla-Aliod, Diego and **Paris, Cécile**. (2013). An Approach for Query-focused Text Summarisation for Evidence Based Medicine. *Artificial Intelligence in Medicine*, 2013.
21. Nepal, Surya, **Paris, Cécile**, Bista Sanat Kumar and Sherchan, Wanita. (2013). A trust model-based analysis of social networks. In *International Journal of Trust Management in Computing and Communications*, Volume 1, Number 1/2013: 3-22, DOI: 10.1504/IJTMCC.2013.052522. ISBN: 2048-8378 (Print) 2048-8386 (Online).
22. Grasso, Floriana and **Paris, Cécile** (Authors in alphabetical order) (2011). *Preface to the Special Issue on Personalization for e-Health*. *Journal of User Modeling and User-Adapted Interaction (UMUAI)*, Oct 2011, Volume 21 (4-5): 333-340. Special Issue on Personalisation in e-Health, Floriana Grasso and Cécile Paris (Guest Editors). Springer Verlag. Online first <http://www.springerlink.com/content/1573-1391/> May 2011.
23. Delort, Jean-Yves, Arunasalam, Bavani and **Paris, Cécile** (2011). Automatic Moderation of Online Discussion Sites. *International Journal of Electronic Commerce (IJEC)*; 15 (03):9-30. Spring 2011. M.E. Sharpe. DOI: 10.2753/IJEC1086-4415150302.
24. Colineau, Nathalie and **Paris, Cécile** (2011). Reflection about Health within the Family: The Use of Goal Setting and Tailored Feedback. *Journal of User Modeling and User-Adapted Interaction (UMUAI)*, Vol. 21 (4-5): 341-376b Oct 2011. Special Issue on Personalisation in e-Health, Springer Verlag. (Online First Dec. 2010.) Online first <http://www.springerlink.com/content/rq43r33222413111/>
25. **Paris, Cécile**, Wan, Stephen and Thomas, Paul (2010). Focused and Aggregated Search: A Perspective from Natural Language Generation. *Information Retrieval* 13(5): 434-459. Oct 2010.
26. Colineau, Nathalie and **Paris, Cécile** (2010). Talking about your health to strangers: Understanding the use of online social networks by patients. *The New Review of Hypermedia and Multimedia*, 16 (1&2): 141-160, Special Issue on Hypertext and Web Science: Emergent Structure, Communities and Collective Intelligence, Taylor and Francis, 2010.
27. Wan, Stephen, **Paris, Cécile** and Dale, Robert (2010). Supporting Browsing-Specific Information Needs: Introducing the Citation-Sensitive In-Browser Summariser. *Web Semantics: Science, Services and Agents on the World Wide Web*. Vol 8 (2-3): 196-202. Electronic preprint (DOI) 10.1016/j.websem.2010.03.002. 2010.
28. **Paris, Cécile**, Colineau, Nathalie, Lampert, Andrew and Vander Linden, Keith (2010). Discourse Planning for Information Composition and Delivery: A Reusable Platform. *The International Journal of Natural Language Engineering*. Vol 16 (1): 61-98. Published online ("First View"): [http://journals.cambridge.org/article\\_S1351324909990192](http://journals.cambridge.org/article_S1351324909990192). Cambridge University Press. 2009. DOI: 10.1017/S1351324909990192. 2010.
29. Colineau, Nathalie and **Paris, Cécile** (Authors in alphabetical order) (2009). Does Tailoring Help People Find the Information They Need? *The New Review of Hypermedia and Multimedia*, 15(3): 267 – 286. Taylor & Francis, 2009.
30. Lu, Shijian and **Paris, Cécile** (2007). Specifying documents in an adaptive hypermedia generation environment: an authoring tool prototype. *International Journal of Learning Technology*, Special issue on Authoring of Adaptive and Adaptable Hypermedia, A. Cristea and R. Carro (Eds), Vol 3 (3): 324-340. Inderscience. October 2007.

31. **Paris, Cécile** and Sidner, Candy (2007). Editorial: Introduction to the KBS Special Issue on Intelligent User Interfaces. *Knowledge-Based Systems*, 20 (6): 509-510. issn: 0950-7051, doi: <http://dx.doi.org/10.1016/j.knosys.2007.04.006>, Elsevier Science, Amsterdam, The Netherlands, The Netherlands. Publishers. 2007
32. **Paris, Cécile**, Vander Linden, Keith, Colineau, Nathalie and Lu, Shijian (2005). Automatically Generating Effective On-Line Help. In *International Journal on E-Learning ; special issue : Support for E-learning: Technologies for Electronic Documents*, Leila Alem, Alistair Mclean (Editors). Vol.4 (1): 83-103. 2005.
33. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith (2004.) Acquiring task models from different sources. In *Journal of Asian Information Science and Life*, 2 (2): 197 - 207. 2004.
34. Colineau, Nathalie, **Paris, Cécile** and Wu, MingFang (Authors in alphabetical order) Actionable Information Delivery. (2004). In *Revue d'Intelligence Artificielle (RSTI – RIA)*, Special Issue on Tailored Information Delivery, 18(4) : 549-576. Sept 2004.
35. Colineau, Nathalie and **Paris, Cécile** (2003). La génération de documents multimédia. In *In cognito - Cahiers Romains de Sciences Cognitives*, 1(2): 1-22. 2003.
36. **Paris, Cécile** (2002). Information Delivery for Tourism: From Information Filtering to Effective Communication Tools. In *IEEE Intelligent Systems Intelligent Systems for Tourism: Trends and Controversies*, Stephen Staab and Hannes Werthner (eds), November/December. pp 53-66. 2002.
37. Ozkan, Nadine and **Paris, Cécile** (Authors in alphabetical order) (2002). Cross-fertilization between Human Computer Interaction and Natural Language Processing: Why and How. In the *International Journal of Speech Technology*, Vol. 5 (2): 135-146, May 2002.
38. Hartley, Anthony and **Paris, Cécile** (Authors in alphabetical order) (1996). Multilingual Document Production: From Support for Translating to Support for Authoring'. In *Machine Translation*, Special Issue on New Tools for Human Translators, Vol. 12 (1-2): 109-129. 1996.
39. **Paris, Cécile** and Vander Linden, Keith (1996). DRAFTER: An Interactive Support Tool for Writing. In *IEEE Computer*, Special Issue on Interactive Natural Language Processing, 29 (7): 49:56, July 1996.
40. Mittal, Vibhu O. and **Paris, Cécile L.** (Authors in alphabetical order) (1995). Generating Explanations in Context: The System's Perspective. In *Expert Systems with Applications*: 8 (4), 1995.
41. Gil, Yolanda and **Paris, Cécile** (Authors in alphabetical order) (1994). Towards Method-Independent Knowledge Acquisition. In *Knowledge Acquisition*, Vol 6 (2), June 1994.
42. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order) (1993). Planning Text for Advisory Dialogues: Capturing Intentional and Rhetorical Information. In *Journal of Computational Linguistics* 19 (4), 651-695 December 1993.
43. Moore, Johanna D. and **Paris, Cécile L.** (1992). Exploiting User Feedback to Compensate for the Unreliability of User Models. Authors in alphabetical order); In *International Journal on User Modeling and User Adapted Interactions (UMUAI)*: 2 (4): 287-330. 1992.
44. **Paris, Cécile L.** (1992). Génération et explications: le module d'explications dans l'architecture du Explainable Expert System. In *Langages*, Volume 106, June 1992, Jacques Anis (Editor).
45. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order) (1991). Requirements for an Expert System Explanation Facility. In *Computational Intelligence*; 7 (4): 367–370, 1991.
46. **Paris, Cécile L.** (1991). Responding to a user's domain knowledge: Incorporating the user's level of expertise into a generation system. In *Computational Intelligence*; 7 (2): 71-93, May 1991.
47. Swartout, William R., **Paris, Cécile L.** and Moore, Johanna D.(1991). Design for Explainable Expert Systems. In *IEEE Expert*; 6 (3), 1991.
48. **Paris, Cécile L.** (1988). Tailoring Descriptions to a User's Level of Expertise. In *Journal of Computational Linguistics*, 14 (3): 64-78. September 1988.

## Edited Collections (Journal Special Issues, Books and Proceedings)

1. Nepal, Surya, **Paris, Cécile** and Georgakopoulos, Dimitrios (Editors) (2016). *Social Media for Government Services*. Springer. ISBN: 978-3-319-27235-1. (396 pages)
2. Nepal, Surya, **Paris, Cécile** and Bouguettaya, Athman. (2015). *WWW Journal. Special Issue on Trusting the Social Web*.
3. Loutas, Nikolaos, Narducci, Fedelucio, Ojo, Adegboyega Ojo, Palmonari, Matteo, **Paris, Cécile** and Semeraro, Gianni. (Editors -- alphabetical order) (2015). *Proceedings of PEGOV 2015: the 3rd International Workshop on Personalization in e-Government and Smart Cities: Smart Services for Smart Territories*. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Dublin, Ireland, June 29-July 3<sup>rd</sup>, 2015.
4. Matt Dennis, Kirsten A. Smith, Floriana Grasso, **Cécile Paris**. *Proceedings of PATH 2015: International Workshop on Personalisation and Adaption in Technology for Health*. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Dublin, Ireland, June 29-July 3<sup>rd</sup>, 2015.
5. Loutas, Nikolaos, Narducci, Fedelucio, Ojo, Adegboyega Ojo, Palmonari, Matteo, **Paris, Cécile** and Semeraro, Gianni. (Editors -- alphabetical order) (2014). *Proceedings of PEGOV 2014: the 2nd International Workshop on Personalization in eGovernment Services and Applications*. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Aalborg, Denmark, 7-11 July 2014.
6. Nepal, Surya, Bouguettaya, Athman and **Paris, Cécile**. (2014). *IEEE TSC (Transactions on Service Computing). Special Issue on Clouds for Social Computing*, 7(3).
7. Loutas, Nikolaos, Narducci, Fedelucio, Palmonari Matteo and **Paris, Cécile** (Editors -- alphabetical order) (2013). *Proceedings of PEGOV 2013: 1st International Workshop on Personalization in eGovernment Services and Applications*. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Rome, June 2013.
8. Nepal, Surya, **Paris, Cécile**, Vassileva, Julita and Zhang, Jie. (Editors - alphabetical order) (2013). *Proceedings of TRUM 2013: Trust and User Modelling*. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Rome, June 2013.
9. **Paris, Cécile**, Colineau, Nathalie and Farrell, Vivienne (Editors) (2011). *Proceedings of OZCHI 2011*, the annual conference of CHISIG (the Computer-Human Interaction Special Interest Group of the HFESA). November 28 - December 2, Canberra. Publisher: CHISIG (ISBN 978-1-4503-1090-1).
10. Gandrup Borchorst, N., Bødker, S., Colineau, N., Korn, M. and **Paris, C.** (Guest Editors – In alphabetical order) (2011). *Proceedings of the Communications and Technology (C&T) 2011 Workshop on Government and Citizen Engagement*. June 30, Brisbane. Publisher: IISI - International Institute for Socio-Informatics (Volume 8, Issue 2, 2011, ISBN 1861-4280).
11. Grasso, Floriana and **Paris, Cécile** (Guest Editors – Alphabetical order) (2011). *User Modelling and User Adapted Interaction: Special Issue on e-Health* (Floriana Grasso and myself were invited to be Guest Editors of this special of *User Modeling and User-Adapted Interaction: The Journal of Personalization Research* (Springer-Verlag), in the memory of two pioneers in the field, Professor Fiorella de Rosis and Professor Alison Cawsey, who died of cancer in 2008 and 2009 respectively. Springer Verlag, May 2011.
12. **Paris, Cécile** and Sidner, Candy (Guest Editors) (2007). Knowledge Based Systems: Special Issue on Intelligent User Interfaces. *Knowledge-Based Systems*, 20 (6), 509-510. issn: 0950-7051, doi: <http://dx.doi.org/10.1016/j.knosys.2007.04.006>, Elsevier Science, msterdam, The Netherlands, The Netherlands. Publishers. 2007.
13. Colineau, Nathalie, **Paris, Cécile**, Wan, Stephen and Dale, Robert (Editors). (2006). *Proceedings of the 2006 International Conference on Natural Language Generation (INLG 2006)*. (2006). Sydney, Australia. Conference held in conjunction with COLING/ACL 2006, July 15-16, Sydney. Association for Computational Linguistics (ISBN 1-932432-72-8).

14. **Paris, Cécile** and Sidner, Candy (Editors.) (2006). *Proceedings of the 2006 International Conference on Intelligent User Interfaces (IUI 2006)*. Sydney, Australia, Jan 29-Feb 1, ACM Press. 2006.
15. **Paris, Cécile** and Colineau, Nathalie (Guest Editors). (2004). *Special Issue of RIA (Revue d'Intelligence Artificielle, the major French Journal in Artificial Intelligence): Special Issue on Tailored Information Delivery*; (in French: Présentation d'Informations sur Mesure). *Revue des Sciences et Technologies de l'Information, série Revue d'Intelligence Artificielle (RSTI – RIA)*, Hermes Lavoisier: Paris, 18(4), Septembre 2004.
16. Ozkan, Nadine, **Paris, Cécile** (2000). Howard, Steve and Lu, Shijian (editors). *Proceedings of OzChi'2000 (the Australian and New Zealand Conference on Computer Human Interaction)*. (Sydney, Australia, December 2000).
17. **Paris, Cécile**, Jameson, Anthony and Tasso, Carlo (Eds) (1997). *Proceedings of the Sixth International Conference on User Modeling (UM-97)* (Chia Laguna, Sardinia, Italy. 1997).
18. **Paris, Cécile**, Swartout, William and Mann, William (Editors) (1991). *Natural Language Generation in Artificial Intelligence and Computational Linguistics*; Kluwer Academic Publishers 1991.

### **Book Chapters**

1. Nepal, Surya, **Paris, Cécile** and Georgeakopoulos Dimitrios (2016). Social Media for Government Services: An Introduction. In *Social Media for Government Services*, Nepal, Paris and Georgakopoulos (Eds). Springer. 3-24. ISBN: 978-3-319-27235-1.
2. **Paris, Cécile** and Nepal, Surya (2016). *Next Step: An Online Community for Delivering Human Services*. In *Social Media for Government Services*, Nepal, Paris and Georgakopoulos (Eds). Springer. 169-196. ISBN: 978-3-319-27235-1.
3. Nepal, Surya, **Paris, Cécile** and Bista, Sanat (2016). Gamification on the Social Web. In *Social Media for Government Services*, Nepal, Paris and Georgakopoulos (Eds). Springer. 197-220. ISBN: 978-3-319-27235-1.
4. Wan, Stephen, **Paris, Cécile** and Georgeakopoulos Dimitrios (2016). Improving Government Services using Social Media Feedback. In *Social Media for Government Services*, Nepal, Paris and Georgakopoulos (Eds). Springer. 221- 246. ISBN: 978-3-319-27235-1.
5. Miyata, Rei, Hartley, Anthony, Kageura, Kyo and **Paris, Cécile** (2016). 'Garbage let's take away'. Producing understandable and translatable government documents: a case study from Japan. In *Social Media for Government Services*, Nepal, Paris and Georgakopoulos (Eds). Springer. 367-394. ISBN: 978-3-319-27235-1.
6. Suominen, Hanna, Hanlen, Leif and **Paris, Cécile**. (2014 – invited chapter). Twitter for Health – Seeking to Understand and Curate Laypersons' Personal Experiences. In *Speech Technology and Natural Language Processing in Medicine and Healthcare*, Amy Neustein (ed.). De Gruyter.
7. Griffin, Ged, Jones, Ron and **Paris, Cécile**. (2013). Strategic Implications of Social Media for Emergency Management. In *Next Generation Disaster and Security Management*, (Eds.) Dr. Michael Clarke & Ged Griffin, Australian Security Research Centre, Canberra, Australia. Publisher: Collaborative Publications. 213-240. ISBN: 978-0-9874332-0-6. 2013.
8. Wan, Stephen, Dras, Mark, Dale, Robert and **Paris, Cécile**. (2010). Improving Grammaticality in Statistical Sentence Generation: Introducing a Dependency Spanning Tree Algorithm with an Argument Satisfaction Model. (2010), in *Empirical Methods in Natural Language Generation*, E. Kraemer and M. Theune (Eds.). Series: Lecture Notes in Computer Sciences, Vol. 5980. pp 13-44. Berlin, Heidelberg. Springer.
9. Bateman, John A. and **Paris, Cécile** (Authors in alphabetical order). (2010) "Benutzermodellierung" (User Modelling). In: *Computerlinguistik und Sprachtechnologie -- Eine Einführung* 3rd Edition. Edited by: Carstensen, K.-U.; Ebert, Ch.; Endriss, C.; Jekat, S.;

- Klabunde, R. & Langer, H. Munich: Elsevier Spektrum Akademischer Verlag, 2009. p 422 – 435. ISBN 978-3-8274-2023-7.
10. **Paris, Cécile** (2009) Supporting for Real-World Tasks: Producing Summaries of Scientific Articles Tailored to the Citation Context. In *INEX 2009. LNCS (Lecture Notes in Computer Science)* 6203. S. Geva, J. Kamps, and A. Trotman (Editors). Springer Verlag.
  11. Cawsey, Alison, Grasso, Floriana and **Paris, Cécile** (Authors in alphabetical order) (2007). Adaptive information for consumers of healthcare. In *The Adaptive Web: Methods and Strategies of Web Personalization*. Brusilovsky, Kobsa and Niejdl (Eds). Volume 4321 of Lecture Notes in Computer Science. Springer-Verlag; Berlin Heidelberg New York. Chapter 15. Pp 465-485. 2007.
  12. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith (2005). Acquiring task models from different sources. In *Evolution of the Human-Computer Interaction*, Xiangshi Ren and Guozhong Dai (eds), Nova Science Publishers, Inc, New York. Pp 115 – 127. 2005.
  13. **Paris, Cécile**, Lu, Shijian and Vander Linden, Keith. (2004). Environments for the Construction and Use of Task Models. In *The Handbook of Task Analysis for Human-Computer Interaction*. Edited by Prof. Dan Diaper & Prof. Neville Stanton. Lawrence Erlbaum Associates. pp 467 - 482. 2004
  14. Balbo, Sandrine, Ozkan, Nadine and **Paris, Cécile** (Authors in alphabetical order) (2004). Choosing the right task modelling notation: a classification. In *The Handbook of Task Analysis for Human-Computer Interaction*. Edited by Prof. Dan Diaper & Prof. Neville Stanton. Lawrence Erlbaum. Associates. pp 445 - 466. 2004.
  15. Bateman, John A. and **Paris, Cécile** (Authors in alphabetical order) (2002). "Benutzermodellierung" (User Modelling). In: Klabunde, R., Castensen, K.-U., Ebert, C., Endriss, C., Jekat, S., Langer, Hagen and Schielen, M. (eds.) *Einführung in die Computerlinguistik*. Heidelberg (*Introduction to Computational Linguistics*) / Berlin: Spektrum Akademischer Verlag. pp 316:330. 2002.
  16. Hartley, Anthony and **Paris, Cécile** (Authors in alphabetical order). (2001). Translation, Controlled Languages and Generation. In *Exploring Translation and Multilingual text Production: Beyond Content*. Erich Steiner and Colin Yallop (Editors), Mouton de Gruyter, 307:327. 2001.
  17. **Paris, Cécile**, Balbo, Sandrine and Ozkan, Nadine (1999). Novel Uses of Task Models: Two Case Studies. In *Cognitive Task Analysis*, J.M.C. Schraagen, S.E. Chipman and V. Shalin (eds.) Lawrence Erlbaum Associates. 1999.
  18. Hartley, Anthony and **Paris, Cécile** (Authors in alphabetical order). (1996). Automatic Text Generation for Software development and use. In *Terminology, Translation and LSP: studies in language engineering in honour of JC Sager*, H.L. Somers (Editor), Benjamins, Amsterdam, 1996.
  19. Gil, Yolanda and **Paris, Cécile** (Authors in alphabetical order). (1995). Towards method-independent knowledge acquisition. In *Machine Learning and Knowledge Acquisition*, G. Tecuci and Y. Kodratoff (Editors), Academic Press, 1995.
  20. **Paris, Cécile L.** and Mittal, Vibhu O. (1994). Flexible Generation: Taking the User into Account. In *Current Issues in Computational Linguistics: In Honour of Don Walker*, A. Zampoli, N. Calzolari and M. Palmer (Editors), *Linguistica Computazionale Volume IX-X*, Giardini Editori and Academic Publishers, 1994.
  21. Hovy, Eduard, Lavid, Julia, Maier, Elisabeth and Mittal, Vibhu and **Paris, Cécile** (Authors in alphabetical order) (1992). Employing Knowledge Resources in a New Text Planner Architecture. In *Aspects of Automated Natural Language Generation. Proceedings of the 6th International Workshop on Natural Language Generation*, R. Dale, E. Hovy and D. Rosner (Editors), Springer Verlag, 1992. (Note: This workshop was a refereed workshop).
  22. **Paris, Cécile L.** (1993). *User Modelling in Text Generation*. Frances Pinter, 1993. Re-published by Bloomsbury Academic in 2015.
  23. Bateman, John A. and **Paris, Cécile L.** (Authors in alphabetical order) (1991). Constraining the deployment of lexicogrammatical resources during text generation: towards a

computational instantiation of register theory. In *Functional and Systemic Linguistics: Approaches and Uses*, E. Ventola (Editor), Mouton de Gruyter, Berlin, New York, 1991. (Note: Articles for this volume were refereed.)

24. **Paris, Cécile L.** (1991). Generation and Explanation: Building an explanation facility for the Explainable Expert Systems framework. In *Natural Language Generation in Artificial Intelligence and Computational Linguistics*; C. Paris, W. Swartout, and W. Mann (Editors); Kluwer Academic Publishers, 1991. (Note: This book contains selected articles from the Fourth International Workshop on Natural Language Generation. The papers presented at the workshop underwent a serious reviewing process in order to be accepted for this volume.)
25. Mittal, Vibhu O. and **Paris, Cécile L.** (1990). Analogical Explanations. In *Frontiers in Knowledge-Based Computing*, V. P. Bhatkar and K. M. Rege (Editors); Narosa Publishing House, 1990. (Note: This article also appears in the *Proceedings of the Third Conference on Knowledge Based Computer Systems -- KBCS -90*", December 1990, New Dehli, India. This conference is a refereed conference.)
26. **Paris, Cécile L.** (1980). The Use of Explicit User Models in a Generation System for Tailoring Answers to the User's Level of Expertise. In *User Models in Dialog Systems*, A. Kobsa and W. Wahlster (Editors), Springer Verlag, Symbolic Computation Series, 1989.
27. **Paris, Cécile L.** and McKeown, Kathleen R. (1987). Discourse Strategies for Descriptions of Complex Physical Objects. In *Natural Language Generation: Recent Advances in Artificial Intelligence, Psychology and Linguistics*. G. Kempen (Editor); Kluwer Academic Publishers, 1987.

**Conferences (refereed)** (Acceptance rate at these conferences is typically at most ¼)

1. Kim, Sunghwan Mac, Qu, Lizhen, Wan, Stephen and **Paris, Cécile**. Demographic Inference on Twitter using Recursive Neural Networks. To Appear in the Proceedings of the 2017 Annual Conference of the Association for Computational Linguistics (ACL 2017). July 30-August 4<sup>th</sup>, Vancouver, Canada.
2. Nugroho, Robertus, Zhao, Weiliang, Yang, Jian, **Paris, Cécile**, Nepal, Surya and Mei, Yan (2015). The Joint Effects of Tweet Content Similarity and Tweet Interactions for Topic Derivation. To appear in the Proceedings of the 37<sup>th</sup> IEEE International Conference on Distributed Computing Systems (ICDCS 2017), Atlanta, Georgia (USA), June 2017.
3. Kim, Sunghwan Mac, Kageura, Kyo, McHugh, James, Nepal, Surya, **Paris, Cecile**, Robinson, Bella, Sparks, Ross and Wan, Stephen (2016) (authors after the first one are in alphabetical order.) Twitter Content Eliciting User Engagement: A Case Study on Australian Organisations. In *the Proceedings of WWW 2017*, Perth, Australia.
4. Miyata, Rei, Hartley, Anthony, Kageura, Kyo, **Paris, Cécile**. (2016). 制限言語とオーサリング支援システム：機械翻訳を活用した文書の多言語展開に向けて (Seigengengo to osaringu sisutemu: Kikai hon'yaku o katsuyoshita bunsho no tagengotenkai ni mukete) [English title] Controlled language and authoring support system: Towards document multilingualisation using machine translation). Proceedings of the 8th Symposium on Technical Japanese. Invited talk. 8 March 2017, Marunouchi Hall & Conference, Tokyo, Japan. Given by Dr Miyata.
5. Miyata, Rei, Hartley, Anthony, Kageura, Kyo, **Paris, Cécile**, Utiyama, Masao and Sumita, Eiichiro. MuTUAL: A Controlled Authoring Support System Enabling Contextual Machine Translation. In *Proceedings of the 26th International Conference on Computational Linguistics (COLING 2016)*, system demonstrations. 5 pages. December 2016.
6. Dennett, Amanda, **Paris, Cecile**, Nepal, Surya, Power, Robert and Robinson, Bella. Understand the impact of your audience". In the *Proceedings of the 1<sup>st</sup> Australian Social Network Analysis Conference (ASNAC 2016)*. Swinburne University, Melbourne, November 16-17, 2016.
7. Nepal, Surya and **Paris, Cecile**. (2016). Why is it difficult for welfare recipients to return to work? A case study through a collaborative online community". In the Proceedings of the

- IEEE International Conference on Collaboration and Internet Computing (CIC 2016), Case Study paper, Pittsburgh, November 2016.
8. **Paris, Cecile** and Nepal, Surya. (2016). Can a government use social media to support disadvantaged citizens?" Proceedings of the IEEE International Conference on Collaboration and Internet Computing (CIC 2016), Pittsburgh, November 2016.
  9. Dennett, Amanda, Nepal, Surya, **Paris, Cecile** and Robinson, Bella (authors in alphabetical order). (2016). TweetRipple: Understanding Your Twitter Audience and the Impact of your Tweets. Invited paper. In the Proceedings of the IEEE International Conference on Collaboration and Internet Computing (CIC 2016), Pittsburgh, November 2016.
  10. Nugroho, Robertus, Zhao, Weiliang, Yang, Jian, **Paris, Cécile**, Nepal, Surya and Mei, Yan (2015). Time-sensitive Topic Derivation in Twitter. In the *Proceedings of WISE 2015 (Web Information Systems Engineering)*. Nov 1-3, 2015. Miami, Florida (USA). **Best Paper Award**.
  11. Miyata, Rei, Hartley, Anthony, **Paris, Cécile**, Tatsumi, Midori and Kageura, Kyo (2015). Japanese Controlled Language Rules to Improve Machine Translatability of Municipal Documents. In the *Proceedings of MT Summit XV*, Oct 30 - Nov 3, 2015, Miami, Florida (USA).
  12. **Paris, Cécile**, Christensen, Helen, Batterham, Philip, and O’Dea, Bridianne (2015). Exploring emotions in social media. In the *Proceedings of the IEEE International Conference on Collaboration and Internet Computing (CIC)*. Oct 27-31<sup>st</sup>, Hang Zhou, China.
  13. Wan, Stephen, **Paris, Cécile** and Georgakopoulos, Dimitrios (2015). Social Media Data Aggregation and Mining for Internet-Scale Customer Relationship Management. In the *Proceedings of the 16th International Conference on Information Reuse and Integration (IEEE IRI 2015)*, San Francisco (USA), 13 - 15 August 2015.
  14. Wan, Stephen and **Paris, Cécile** (2015). Understanding Public Emotional Reactions on Twitter. In the *Proceedings of the 2015 AAAI International Conference on Weblogs and Social Media (ICWSM)*, Oxford, UK, May 26-29<sup>th</sup>, 2015.
  15. Puthal, Deepak, Nepal, Surya, Paris, Cécile, Ranjan, Raj and Chen, Jinjun (2015) Efficient Algorithms for Social Network Coverage and Reach. In the *Proceedings of IEEE Big Data Cloud 2015*.
  16. Nugroho, Robertus, Yang, Jian, Zhong, Youliang, **Paris, Cécile** and Nepal, Surya (2015). Deriving Topics in Twitter by Exploiting Tweet Interactions. In the *Proceedings of IEEE Big Data Cloud 2015*. **Best student paper award**.
  17. Nugroho, Robertus, Zhong, Youliang, Yang, Jian, **Paris, Cécile** and Nepal, Surya (2015). Matrix inter-joint Factorization – A New Approach for Topic Derivation in Twitter. In the *Proceedings of IEEE Big Data Cloud 2015*.
  18. Milne, David, **Paris, Cécile**, Christensen, Helen, Batterham, Philip, and O’Dea, Bridianne (2015). We Feel: Taking the emotional pulse of the world. In *Proceedings of the 19<sup>th</sup> Triennial Congress of the IEA* (International Ergonomics Association), Melbourne, August 2015.
  19. Nugroho, Robertus, Molla-Aliod, Diego, Yang, Jian, Zhong, Youliang, **Paris, Cécile**, and Nepal, Surya (2015). Incorporating Tweet Relationships into Topic Derivation. In the *Proceedings of the 2015 Conference of the Pacific Association for Computational Linguistics (PACLING 2015)*. Bali, Indonesia, May 19-21<sup>st</sup>, 2015.
  20. Kageura, Kyo, Miyata, Rei, Hartley, Anthony and **Paris, Cécile** (2015). 制限言語と言い換え : 多言語展開の改善へ向けて. (Translation: Seigen gengo to iikae: Tagengo tenkai no kaizen he mukete Controlled language and paraphrasing: Towards improved multilingualisation. In the *Proceedings of The 6th Symposium on Industrial Japanese*, 24 February 2015, Fukutake Hall, University of Tokyo, Japan.
  21. Miyata, Rei, **Paris, Cécile**, Hartley, Anthony and Kageura, Kyo (2015). Combining document structure and linguistic expression to make use of MT: a preliminary investigation of municipal procedural documents (translated from Japanese). In the *Proceedings of the 21th Natural Language Processing (NLP2015)*, Kyoto, Japan, March 17-19, 2015.

22. O'Dea, Bridianne, Batterham, Phillip, Milne, David, Paris, Cecile and Christensen, Helen (2014). Depressed and suicidal statements on Twitter: An exploration of context and response. Presented at the International Society for Research on Internet Interventions (ISRII) 7th Scientific Meeting: Blending Technologies to Improve Health: Global Reach, Personal Impact, during the symposium: [Translation in the Digital Age II](#). 23 - 25 October 2014, Valencia, Spain.
23. Barua, Debjane, Kay, Judy, Kummerfeld, Bob and **Paris, Cécile** (2014). Modelling Long term Goals. In the *Proceedings of UMAP (User Modelling, Adaptation and Personalization)*, Aalborg, Denmark, 7-11 July 2014. V. Dimitrova *et al.* (editors). LNCS 8538 (*Lecture Notes in Computer Science*), Springer: 1-12.
24. Alony, Irit, Hasan, Helen and Paris, Cécile (2014). [Applying Attribution Theory to IS Research as a Practical Method for Assessing Post-Adoption Behaviour](#). In the *Proceedings of the 22<sup>nd</sup> European Conference on Information Systems (ECIS)*. June 9-11, 2014. Tel Aviv, Israel.
25. Bista, Sanat, Nepal, Surya and Paris, Cécile (2014). Multifaceted Visualisation of Annotated Social Media Data. In the *Proceedings of the 2014 IEEE International Congress on Big Data (BigData 2014)*, Anchorage, Alaska, USA, June 27 - July 2, 2014. IEEE. 699-706.
26. Wan, Stephen and **Paris, Cécile**. (2014). Improving Government Services with Social Media Feedback. In the *Proceedings of the 19th International Conference on Intelligent User Interfaces (IUI 2014)*, Haifa, Israel, Feb 22-27, 2014: 27-36.
27. Barwick, Katherine, Joseph, Mylee, **Paris, Cécile** and Wan, Stephen. (Authors in alphabetical order) (2014). Hunters and collectors: seeking social media content for cultural heritage collection. In the *Proceedings of the 7th VALA Biennial Conference*, Melbourne, Australia.
28. Barua, Debjane, Kay, Judy, and **Paris, Cécile** (2013). Foundations for infrastructure and interfaces to support user control in long-term user modelling. In the *Proceedings of OzCHI 2013*, Australian HCI Conference, November 2013.
29. Nepal, Surya, **Paris, Cécile**, Aghaei Pour, Payam, Bista, Sanat Kumar and Freyne, Jill (2013). A Social Trust Based Friend Recommender for Online Communities. "Invited Paper" at 9th IEEE International Conference on Collaborative Computing: Networking, Applications and Worksharing (CollaborateCom), October 20–23, 2013 Austin, Texas, USA.
30. Sarker, Abeed, Mollá-Aliod, Diego and **Paris, Cécile** (2013). Automatic Prediction of Evidence-based Recommendations via Sentence-level Polarity Classification. In *Proceedings of the Sixth International Joint Conference on Natural Language Processing (IJCNLP)*. October 2013, Nagoya, Japan. The Asian Federation of Natural Language Processing. 712—718. <http://www.aclweb.org/anthology/I13-1084>.
31. Barua, Debjane, Kay, Judy and **Paris, Cécile** (2013). Viewing and controlling personal sensor data: What do users want? In *PERSUASIVE 2013*, LNCS 7822, 15-26. Springer, Heidelberg, 2013.
32. Bista, Sanat Kumar, Nepal, Surya, and **Paris, Cécile** (2013). Data Abstraction and Visualisation in Next Step: Experiences from a Government Services Delivery Trial. In the *Proceedings of IEEE Big Data Congress 2013*, June 27- July 2, Santa Clara, California, USA.
33. Nepal, Surya, **Paris, Cécile**, Aghaei Pour, Payam, Freyne, Jill and Bista Sanat Kumar. (2013). Interaction Based Content Recommendation in Online Communities. In the *Proceedings of UMAP (User Modelling, Adaptation and Personalization) 2013*. Rome, June 2013.
34. Kumar Bista, Sanat, Nepal, Surya and **Cécile Paris**. (2013). Data Abstraction and Visualisation in Next Step: Experiences from a Government Services Delivery Trial. In the *Proceedings of Big Data conference*. 2013.
35. Colineau, Nathalie, **Paris, Cécile** and Nepal, Surya. (2013). Providing Support through Reflection and Collaboration in Online Communities. In the *Proceedings of the 16th ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW)*, San Antonio, Texas, Feb 23-27, 2013. 471-476.

36. Bista, Sanat Kumar, Colineau, Nathalie, Nepal, Surya and **Paris, Cécile** (2013). Next step: an online community to support parents in their transition to work. *CSCW Companion 2013*: 5-10.
37. Koplaku, Arlind, Thomas, Paul, **Paris, Cécile** and Wan, Stephen. (2013). Tailoring social media monitoring through ranking and filtering. In *Proceedings of the "Conférence en Recherche d'Information et Applications (CORLA)"*. Neuchâtel.
38. Milne, David, Thomas Paul and **Paris Cécile**. (2012). Finding, weighting and describing venues: CSIRO at the 2012 TREC Contextual Suggestion Track. In *Proceedings of Text Retrieval Conference (TREC)*. Gaithersburg.
39. Bista, Sanat Kumar, Nepal, Surya and **Paris, Cécile**: Engagement and Cooperation in Social Networks: Do Benefits and Rewards Help? *International Symposium on Advances in Trusted and Secure Information Systems (TSIS-2012)* in conjunction with TrustCom 2012: 1405-1410
40. Sarker, Abeer; Molla-Aliod, Diego; **Paris, Cécile**. (2012). Extractive Evidence Based Medicine Summarisation Based on Sentence-Specific Statistics. In *Proceedings of the 25th International Symposium on Computer-Based Medical Systems (CBMS)*, Rome, Italy, June 20-22, 2012. IEEE. 1-4.
41. **Paris, Cécile**, Thomas, Paul and Wan, Stephen. (2012). Differences in language and style between two social media communities. In *Proceedings of the International Conference on Weblog and Social Media*. Dublin.
42. Bista, Sanat Kumar, Colineau, Nathalie, Nepal, Surya and **Paris, Cécile** (alphabetical order) (2012). The Design of an Online Community for Welfare Recipients. In the *Proceedings of OZCHI*, the Annual Conference of the Australian Computer-Human Interaction Special Interest Group (CHISIG) of the Human Factors and Ergonomics Society of Australia (HFESA), Melbourne, Australia, Nov. 26-30, 2012. 38-41.
43. Colineau, Nathalie, **Paris, Cécile** and Vander Linden, Keith. (Authors in alphabetical order) (2012). An Evaluation of Tailored Web Materials for Public Administration. In the *Proceedings of the 23rd ACM Conference on Hypertext and Social Media*, Adaptive Hypertext and Hypermedia track, June 25-28, 2012, Milwaukee, WI. USA, 265-274.
44. Bista, Sanat Kumar, Nepal, Surya and **Paris, Cécile**: Engagement and Cooperation in Social Networks: Do Benefits and Rewards Help? *TrustCom 2012*: 1405-1410.
45. Saguna, Zaslavsky, Arkady, and **Paris, Cécile**. (2012). Context-Aware Twitter Validator (CATVal): A System to Validate Credibility and Authenticity of Twitter Content for use in Decision Support Systems (DSS 2012): 323-334.
46. Barua, Debjane, Kay, Judy, Kummerfeld, Bob and **Paris, Cécile**. (2011). Theoretical Foundations for User-Controlled Forgetting in Scrutable Long Term User Models. In the *Proceedings of OZCHI 2011* (the national conference on Human Computer Interaction), pp 31-36, Canberra, Australia.
47. Nepal, Surya, Sherchan, Wanita and **Paris, Cécile**. (2011). STrust: A Trust Model for Social Networks. In the *Proceedings of the International Conference of IEEE TrustCom*. pp. 841-846. DOI 10.1109/TrustCom.2011.112.
48. Colineau, Nathalie, **Paris, Cécile** and Vander linden, Keith (Authors in alphabetical order). (2011). Expressing Conditions in Tailored Brochures for Public Administration. In *the Proceedings of the 11th ACM Symposium on Document Engineering (DocEng 2011)*, Sept 19-22, Mountain View, CA. 2011.
49. Colineau, Nathalie, **Paris, Cécile** and Dennett, Amanda (2011). Exploring the Use of an Online Community in Welfare Transition Programs. In *the Proceedings of the 25th BCS Conference on Human Computer Interaction (HCI 2011)*—Extended Abstract, July 4-8, 2011. Newcastle Upon Tyne, UK.

50. Colineau, Nathalie and **Paris, Cécile** (2011). Family *vs.* Individual Profiles in a Health Portal: Strengths and Weaknesses. In *the Proceedings of the 25th BCS Conference on Human Computer Interaction (HCI 2011)*, July 4-8, 2011, Newcastle Upon Tyne, UK.
51. Colineau, Nathalie, **Paris, Cécile** and Vander linden, Keith (Authors in alphabetical order) (2011). Delivering Citizen-Focused Documents for Public Administration. In *the Proceedings of the 12th Annual International Conference on Digital Government Research (dg.o 2011)*, June 12-15, 2011, College Park, MD, USA.
52. **Paris, Cécile** and Wan, Stephen (Authors in alphabetical order). (2011). Listening to the community: social media monitoring tasks for improving government services. In *the Proceedings of CHI 2011 Work-In-Progress*. April 2011, Vancouver, Canada.
53. Thomas, Paul, O'Neill, Alexander and **Paris, Cécile** (2010). Interaction differences in web search and browse logs. In *Proceedings of the Australasian Document Computing Symposium*, Melbourne, Dec 2010.
54. Thomas, Paul, Noack, Katherine and **Paris, Cécile** (2010). Evaluating interfaces for government metasearch. In *the Proceedings of the third Symposium on Information Interaction in Context (IIX)* August 2010, UK. ACM New York, NY, USA ©2010, ISBN: 978-1-4503-0247-0 doi>10.1145/1840784.1840796.
55. Lampert, Andrew, Dale, Robert and **Paris, Cécile** (2010). Detecting Emails Containing Requests for Action. In *Human Language Technologies: The 2010 Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2010)*, 1st-6th June, Los Angeles, USA, 984-992. 2010.
56. **Paris, Cécile**, Colineau, Nathalie and Wilkinson, Ross (2009). Evaluating Web-Based Information Systems from a Cost-Benefit Perspective: A Case Study. In *the Proceedings of Hypertext 2009, the 20th ACM Conference on Hypertext and Hypermedia*, June 29th-July 1st, Torino, Italy. ISBN: 978-1-60558-486-7. 353-355. CSIRO Number: 09/051.
57. **Paris, Cécile** and Wan, Stephen (2009). Capturing the User's Reading Context for Tailoring Summaries. In *the Proceedings of the International Conference on User Modelling, Adaptation and Presentation 2009 (UMAP 2009)*. Trento, Italy, June 22-26. 337 – 342. ISBN 0302-9743. CSIRO Number: 09/049.
58. Wan, Stephen, **Paris, Cécile** and Dale, Robert (2009). Whetting the Appetite of Scientists: Producing Summaries Tailored to the Citation Context. In *the Proceedings of the 2009 Joint Conference on Digital Libraries*, Austin, Texas (USA), June 15-19. 59-69. ISBN: 978-1-60558-322-8. CSIRO Number: 09/131.
59. **Paris, Cécile**; Colineau, Nathalie; Thomas, Paul; Wilkinson, Ross. Consumers' reports for information systems. In: *ICT Centre conference; 2009; Sydney*. CSIRO; 2009.
60. Baghaei, N., Freyne, J., Kimani, S., Smith, G., Berkovsky, S., Bhandari, D., Colineau, N. and **Paris, C.** .SOFA: An Online Social Network for Engaging and Motivating Families to Adopt a Healthy Lifestyle. In *Proceedings of OZCHI, the 21st Annual Conference of the Australian Computer-Human Interaction Special Interest Group (CHISIG) of the Human Factors and Ergonomics Society of Australia (HFESA)*, Melbourne, Nov. 23-27, 2009.
61. Colineau, N., **Paris, C.**, Marendy, M., Bhandari, D. and Shu, Y. (2009). Supporting Family Engagement in Weight Management. In *Proceedings of the Conference on Computer Human Interaction (CHI) 2009-Work-In-Progress*, Boston, MA, USA, April 3-9, 2009. CSIRO Number: 08/303.
62. Wan, Stephen, Dale, Robert, Dras, Mark and **Paris, Cécile**. (2009). Improving Grammaticality in Statistical Sentence Generation: Introducing a Dependency Spanning Tree Algorithm with an Argument Satisfaction Model. In *the Proceedings of EACL 2009. (Conference of the European Chapter of the Association for Computational Linguistics)*. March, 2009, Athens, Greece.

63. Lampert, Andrew, Dale, Robert and **Paris, Cécile** (2009). Segmenting Email Message Text into Zones. In *Proceedings of Empirical Methods in Natural Language Processing (EMNLP 2009)*, Singapore, August 6-7, 2009: 919-928.
64. **Paris, Cécile**, Colineau, Nathalie, Lampert, Andrew and Giralt Duran, Joan (2008). Generation under space constraints. In *Proceedings of the 22nd International Conference on Computational Linguistics (CoLing 2008)*, Manchester, UK, 18-22 August, 2008. pp 127 – 129.
65. Wan, Stephen, Dale, Robert, Dras, Mark and **Paris, Cécile** (2008). Seed and Grow: Augmenting Statistically Generated Summary Sentences using Schematic Word Patterns. In *Proceedings of the 2008 Conference on Empirical Methods in Natural Language Processing (EMNLP'08)*, October, Honolulu, Hawaii, Association for Computational Linguistics, 543—552. Url: <http://www.aclweb.org/anthology/D08-1057>.
66. Wan, Stephen and **Paris, Cécile** (2008). In-Browser Summarisation: Generating Elaborative Summaries Biased Towards the Reading Context. In the *Proceedings of the 46th Annual Meeting of the Association of Computational Linguistics: HLT*, Columbus, Ohio. 2008.
67. Bhandari, D., Colineau, N., Giugni, S., Marendy, P., **Paris, C.** and Wilkinson, R. (Authors in alphabetical order) (2008). Information Services to Promote Family Engagement in Healthy Living. (In *Proceedings of the 21th IEEE International Symposium on Computer-Based Medical Systems (CBMS 2008)*, Special Track on Personalisation for e-Health, 458-460, Jyväskylä, Finland, 17-19 June 2008.
68. Wan, Stephen, Dale, Robert, Dras, Mark and **Paris, Cécile** (2007). Global Revision in Summarisation: Generating Novel Sentences with Prim's Algorithm. In the *Proceedings of PACLING 2007 - 10th Conference of the Pacific Association for Computational Linguistics*. Melbourne, Australia.
69. Colineau, Nathalie and **Paris, Cécile** (Authors in Alphabetical order) (2007). Tailoring and the Efficiency of Information Seeking. In *Proceedings of the 11th International Conference on User Modeling (UM 2007)*, 440-444, Corfu, Greece, June 25–29.
70. Lu, Shijian and **Paris, Cécile** (2006). Information Access Efficiency: a Measure and a Case Study. In the *Proceedings of the 11th Australasian Document Computing Symposium (ADCS 2006)*, Brisbane, Australia. 57- 63. 2006.
71. **Paris, Cécile**, Colineau, Nathalie and Wilkinson, Ross (2006). Evaluations of NLG Systems: common corpus and tasks or common dimensions and metrics? In *Proceedings of the International Natural Language Generation Conference (INLG-06)*, held in conjunction with COLING/ACL 2006, 127-129, Sydney, Australia, July 15-16, 2006.
72. Colineau, Nathalie, **Paris, Cécile** and Wilkinson, Ross (Authors in alphabetical order) (2006). Towards Measuring the Cost of Changing Adaptive Hypermedia Systems. In *Proceedings of the Adaptive Hypermedia and Adaptive Web-Based Systems (AH'2006)*, 259-263, Dublin, Ireland, June 21-23, 2006.
73. Balbo, S., Goschnick, S., Tong, D. and **Paris, C.** (2005). Leading Web Usability Evaluations to WAUTER. In the *Proceedings of the 11th Australian World Wide Web Conference (AusWeb05)*, Gold Coast, Australia, pp 279-290. 2005.
74. Müller-Tomfelde, Christian, **Paris, Cécile**, and Stevenson, Duncan (2004). Interactive Landmarks: Linking Virtual Environments with Knowledge-Based Systems. In the *Proceedings of OZCHI 2004*, Wollongong, Australia, November 2004.
75. **Paris, Cécile**, Wu, Mingfang, Linden, Keith Vander, Post, Matthew and Lu. Shijian (2004). Myriad: An Architecture for Contextualized Information Retrieval and Delivery. In *AH2004: International Conference on Adaptive Hypermedia and Adaptive Web-based Systems*. August 23-26, The Netherlands. 2004.
76. Colineau, Nathalie, Lampert, Andrew and **Paris, Cécile** (2004). Task-Sensitive User Interfaces: grounding information provision within the context of the user's activity. In *Proceedings of Advanced Visual Interfaces (AVI 2004)*, May 25-28, 2004, Gallipoli, Italy, 218-225. 2004.

77. Dale, Robert, **Paris, Cécile** and Tilbrook, Mark (2003). Information extraction via path merging. In the *Proceedings of the 16th Australian Conference on Artificial Intelligence*. Published as AI 2003: Advances in artificial intelligence , Series: Lecture Notes in Artificial Intelligence , V.2903 V. 2003, Perth, Australia, Dec. 3-5, 2003. pp.150 - 160. 2003.
78. Colineau, Nathalie and **Paris, Cécile** (2003). Task-Driven Information Presentation. In *Proceedings of the Annual Conference of the Computer-Human Interaction Special Interest Group of the Human Factors and Ergonomics Society of Australia (OZCHI'03)*, Brisbane, Australia, Nov 25-28. 2003. pp 138 – 146.
79. Lu, Shijian, **Paris, Cécile**, Vander Linden, Keith and Colineau, Nathalie. (2003). Generating UML Diagrams From Task Models; (In the *Proceedings of CHINZ'03 , the Fourth Annual International Conference of the New Zealand chapter of the ACM's SIGCHI*, July 3-4 2003, Dunedin, New Zealand. pp 9-14. 2003. Also available as CSIRO/MIS tech report 2002/101.
80. Dale, Robert, Tilbrook, Marc and **Paris Cécile** (2002). Information extraction in the KELP Framework. In *The Proceedings of the Seventh Australian Document Computing Symposium (ADCS02)*. James Thom and Judy Kay (Eds): 117 - 120.
81. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith (2002). Computer aided task model acquisition from heterogenous sources. In *The Proceedings of the 2002 Asia Pacific Computer Human Interaction Conference (APCHI 2002)*, November, 2002. Guozhong Dai (ed.), Science Press, Beijing, China. 878-886. (ISBN 7-03-010904-X). 2002.
82. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith (2002). Tamot: Towards a Flexible Task Modeling Tool. In *The Proceedings of Human Factors 2002*, Melbourne, Australia, Melbourne 2002. Human Factors 2002 is a Joint Conference of the Ergonomics Society of Australia (ESA) and the Computer Human Interaction Special Interest Group (CHISIG's OZCHI Conference). (Published as a CD-ROM). Nov 2002.
83. **Paris, Cécile**, Vander Linden, Keith and Lu, Shijian (2002). Automated Knowledge Acquisition for Instructional Text Generation. In the *Proceedings of SIGDOC 2002, the conference of the ACM Special Interest Group on Documentation*, Toronto, Canada, Oct 2002.
84. Colineau, Nathalie, **Paris, Cécile**, and Vander Linden, Keith (2002). An Evaluation of Procedural Instructional Text. In the *Proceedings of the International Natural Language Generation Conference (INLG) 2002*, New York, July 2002.
85. **Paris, Cécile**, Tarby, Jean-Claude and Vander Linden, Keith (2001). Flexible environment for building task models. In the *Proceedings of Human-Computer Interaction 2001, Lille, France, September 2001*. Pp 313 – 330.
86. **Paris, Cécile**, Wan, Stephen, Wilkinson, Ross and Wu, Mingfang (2001). Generating Personalised Travel Guides? And who wants them? In the *Proceedings of the 2001 International Conference on User Modelling (UM'01)*, Sondhofen, Germany, July 2001.
87. Colineau, Nathalie, **Paris, Cécile** and Wan, Stephen (Authors in alphabetical order) (2001). Dynamic Content Presentation. In *Proceedings of the Sixth Australasian Document Computing Symposium (ADCS)*, Coffs Harbour, Australia. 7th December 2001. pp.21-27.
88. Wilkinson, Ross, Lu, Shijian, Paradis, Francois, **Paris, Cécile**, Wan, Stephen and Wu, Mingfang (2000). Generating Personal Travel Guides from Discourse Plans. In *Proceedings of International Conference on Adaptive Hypermedia and Adaptive Web-based Systems*. Trento, Italy, August, 2000.
89. Amitay, Einat and **Paris, Cécile** (2000). Automatically Summarising Web Sites - Is There A Way Around It?. In *Proceedings of the ACM 9th International Conference on Information and Knowledge Management (CIKM 2000)*, pp. 173-179. 2000.
90. Simpson-Young, Bill, Ozkan, Nadine, **Paris, Cécile**, Chung, Charles, Brook, John and Yap, Ken (2000). Video Messaging: Addressing the Characteristics of the Medium. In the *Proceedings of the Euromedia Conference*, May 2000.
91. Green, Steve, Milosavljevic, Maria, Dale, Robert and **Paris, Cécile** (1999). When Virtual Documents Meet the Real World. In *Proceedings of WWW8*, May 1999.

92. Ozkan, Nadine, **Paris, Cécile** and Simpson-Young, Bill (1998). Towards an Approach for Novel Design. In the *Proceedings of OzCHI'98*, Adelaide, December 1998. pp 186 – 191. (This is the major Australian Conference for Human Computer Interaction.)
93. Milosavljevic, Maria, Dale, Robert, Green, Stephen, **Paris, Cécile** and Williams, Sandra (1998). Virtual Museums on the Information Superhighway: Prospects and Potholes. In the *Proceedings of CIDOC'98*, as part of ICOM'98, the International Conference on Museums. Melbourne, October 1998.
94. Dale, Robert, Green, Steve, Milosavljevic, Maria, **Paris, Cécile**, Verspoor, Cornelia and Williams, Sandra Demand (Authors in alphabetical order) (1998). Dynamic Document Delivery: Generating Natural Language Texts on In the *Proceedings of the Conference on Database and Expert Systems Applications (DEXA'98)*, Austria, August 1998.
95. **Paris, Cécile**, Ozkan, Nadine and Bonifacio, Flor (1998). Novel Help for On-Line Help. In the *Proceedings of the ACM SIGDOC'98 (Special Interest Group for Documentation) conference*, September 1998, Quebec City, Canada.
96. Ozkan, Nadine, **Paris, Cécile** and Balbo, Sandrine (1998). Understanding a Task Model: An Experiment. In the *Proceedings of Human-Computer Interaction 1998*, September, Sheffield, UK.
97. **Paris, Cécile**, Ozkan, Nadine and Bonifacio, Flor (1998). The Design of New Technology for Writing On-Line Help. In the *Proceedings of Human-Computer Interaction 1998*, September, Sheffield, UK.
98. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith. (1998). Towards the automatic generation of task models from object-oriented diagrams. In the *Proceedings of the IFIP Working Conference on Engineering for Human-Computer Interaction*, Crete, September 1998.
99. Dale, Robert , Green, Steve, Milosavljevic, Maria, **Paris, Cécile**, Verspoor, Cornelia and William, Sandra (Authors in alphabetical order) (1998). Using Natural Language Generation Techniques to Produce Virtual Documents. In the *Proceedings of the Third Australian Document Computing Symposium*, Sydney, NSW, August 1998.
100. **Paris, Cécile**, Vander Linden, Keith and Lu, Shijian (1998). Automatic Documentation Creation from Software Specifications. In the *Proceedings of the Third Australian Document Computing Symposium*, Sydney, NSW, August 1998.
101. Hartley, Anthony and **Paris, Cécile** (Authors in alphabetical order) (1996). Une analyse fonctionnelle des textes procéduraux: Apport de la génération automatique à la définition des langues rationalisées. A functional analysis of procedural texts: the contribution of automatic text generation to the definition of controlled languages. In the *Proceedings of: 'Le Texte Procédural: Language, Action et Cognition'*, Mons, France, September 96.
102. Hartley, Anthony and **Paris, Cécile** (Authors in alphabetical order.) (1996). Two Sources of Control over the Generation of Software Instructions. In *The Proceedings of the 1996 Meeting of the Association for Computational Linguistics (ACL-96)*, Santa Cruz, California, June 1992. (Also accepted at COLING-96, the 1996 Meeting of the International Association for Computational Linguistics.)
103. Hartley, Anthony and **Paris, Cécile** (Authors in alphabetical order). (1996). An Empirical Characterisation of Three Genres found in Software Instructions (In *the Proceeding of the 1996 International Functional Systemic Linguistics Congress*).
104. **Paris, Cécile** and Vander Linden, Keith (1996). Building Knowledge Bases for the Generation of Software Documentation. In *the Proceedings of the 1996 Meeting of the International Association for Computational Linguistics (COLING 96)*.
105. **Paris, Cécile** and Scott, Donia (1995). DRAFTER: Support for the Production of Multilingual Instructions. In *Proceedings of the Second Language Engineering Convention*, London, October 1995.
106. **Paris, C.**, Vander Linden, K., Fischer, M., Hartley, A., Pemberton, L., Power, R. and Scott, D. (1995). A Support Tool for Writing Multilingual Instructions. In *Proceedings of the*

- Fourteenth International Joint Conference on Artificial Intelligence (IJCAI-95)*, Montreal, Canada, August 1995.
107. Mittal, Vibhu O. and **Paris, Cécile L.** (1994). Generating Examples for Use in Tutorial Explanations: Using a Subsumption Based Classifier. In *the Proceedings of the 11th European Conference on Artificial Intelligence, ECAI'94*, Amsterdam, August 1994.
  108. Mittal, Vibhu O. and **Paris, Cécile L.** (1993). Building Intelligent Help Facilities: Generating Natural language Descriptions with Examples. In the *Proceedings of the 5th International Conference on Human-Computer Interaction*, Orlando, Florida, August 1993. Published by Elsevier: *Human-Computer Interaction: Software and Hardware Interfaces*, G. Salvendy and M. Smith (Eds), 1993.
  109. Mittal, Vibhu O. and **Paris, Cécile L.** (1993). Automatic Documentation Generation: The Interaction between Text and Examples. In the *Proceedings of Thirteenth International Joint Conference on Artificial Intelligence -- IJCAI'93*, Chambéry, France, August 1993.
  110. Mittal, Vibhu O. and **Paris, Cécile L.** (1993). Categorizing Example Types in Instructional Texts: The Need to consider Context. In *the Proceedings of AI-ED'93: World Conference on Artificial Intelligence in Education*, Edinburgh, Scotland, August 1993. (**Nominated for Best Paper Award.**)
  111. Mittal, Vibhu O. and **Paris, Cécile L.** (1993). Generating Natural Language Descriptions with Examples: Differences between Introductory and Advanced Texts. In *the Proceedings of the Eleventh National Conference on Artificial Intelligence -- AAAI 93*, Washington D.C., July 1993.
  112. Mittal, Vibhu O. and **Paris, Cécile L.** (1993). A Categorization of Example Types and their applications for the Generation of Tutorial Descriptions. In *the Proceedings of Fifteenth Annual Conference of the Cognitive Science Society (CogSci-93)*, Boulder, Colorado, June 1993.
  113. Mittal, Vibhu O. and **Paris, Cécile L.** (1993). The Placement of Examples in Descriptions: Before, Within or After the Text. In *the Proceedings of First Pacific Association for Computational Linguistics Conference -- PACLING'93*, Vancouver, Canada, May 1993.
  114. Mittal, Vibhu O. and **Paris, Cécile L.** (1992). Finding and Using Analogies in Natural Language Object Descriptions. In *the Proceedings of the 14th Annual Conference of the Cognitive Science Society*, Bloomington, Indiana, July 1992.
  115. Mittal, Vibhu O. and **Paris, Cécile L.** (1992). Generating Object Descriptions which Integrate Both Text and Examples. In the *Proceedings of the Annual Canadian Conference on Artificial Intelligence*, Vancouver, Canada, May 1992.
  116. Swartout, William, Nordin, Henrik, **Paris, Cécile** and Smoliar, Stephen (1989). Toward a Rapid Prototyping Environment for Expert Systems. In *the Proceedings of 13th Annual meeting of the German Artificial Intelligence Association*, October 1989.
  117. Bateman, John A. and **Paris, Cécile L.** (Authors in alphabetical order) (1989). Phrasing a text in terms the user can understand. In *the Proceedings of the 1989 International Joint Conference on Artificial Intelligence*, Detroit, Michigan, August 1989.
  118. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order) (1989). Planning Text for Advisory Dialogues. In the *Proceedings of the 27th Annual Meeting of the Association of Computational Linguistics*, Vancouver, Canada, June 1989.
  119. **Paris, Cécile L.** (1988). Responding to a user's domain knowledge: Incorporating the user's level of expertise into a generation system. In *the Proceedings of the International Computer Science Conference '88. Artificial Intelligence: Theory and Applications*, Hong Kong, December 1988.
  120. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order) (1988). Constructing Coherent Texts Using Rhetorical Relations. In the *Proceedings of the Tenth Annual Conference of the Cognitive Science Society*, Montréal, Canada, August 1988.
  121. **Paris, Cécile L.** (1987). Combining Discourse Strategies to Generate Descriptions to Users along a Naive/Expert Spectrum. In the *Proceedings of 10th International Joint Conference on Artificial Intelligence*, Milan, Italy, August 1987.

122. McKeown, Kathleen R. and **Paris, Cécile L.** (1987). Functional Unification Grammar Revisited. In *the Proceedings of the 25th Annual Meeting of the Association for Computational Linguistics*, Stanford, California, June 1987.
123. **Paris, Cécile L.** (1985). Descriptions Strategies for Naive and Expert Users. In *the Proceedings of the 23rd Annual Meeting of the Association for Computational Linguistics*, Chicago, Illinois, June 1985.

### **Workshops (refereed)**

124. Wang, Yufei, Wan, Stephen and **Paris, Cecile** (2016). The Role of Features and Context on Suicide Ideation Detection. In the *Proceedings of the 2016 Annual Meeting of the Australasian Language Technology Association (ALTA 2016)*. Melbourne, Australia. Pp 105-113. **Best Student Paper award.** <http://www.aclweb.org/anthology/U16-1011>.
125. Sunghwan Mac Kim, Stephen Wan and **Paris, Cécile** (2016). Occupational Representativeness in Twitter. In the *Proceedings of the Australasian Document Computing Symposium (ADCS 2016)*, Edited by S. Karimi and M. Carman, Caulfield, Victoria, Australia. December 5-7, 2016. Pp 57-64. doi>[10.1145/3015022.3015036](https://doi.org/10.1145/3015022.3015036).
126. Sunghwan Mac Kim, Stephen Wan and **Paris, Cécile**. Detecting Social Roles in Twitter. (2016). In the *Proceedings of the 4th International Workshop on Natural Language Processing for Social Media (SocialNLP 2016)*, held in conjunction with EMNLP (Empirical Methods in Natural Language Processing), November, 2016, Austin, Texas.
127. Sunghwan Mac Kim, Stephen Wan, **Paris, Cécile**, Jin, Brian and Robinson, Bella. (2016). The Effects of Data Collection Methods in Twitter. In the *Proceedings of workshop on NLP and Computational Social Science (NLPCCS)*, held in conjunction with EMNLP (Empirical Methods in Natural Language Processing), November, 2016, Austin, Texas.
128. Sunghwan Mac Kim, Yufei Wang, Stephen Wan and **Paris, Cécile**. Data61-CSIRO systems at the CLPsych 2016 Shared Task. In the *Proceedings of the Computational Linguistics and Psychology (CLPsych) workshop 2016*, held in conjunction with NAACOL (the conference of the North American Chapter of the Association for Computational Linguistics), June 17, 2016, San Diego, California. **Winners of the shared triage task.**
129. Miyata, Rei, Hartley, Anthony, **Paris, Cécile** and Kageura, Kyo. Evaluating and Implementing a Controlled Language Checker. In the *Proceedings of the 2016 Controlled Language Applications Workshop (CLAW)*, Portoroz, Slovenia, May 28<sup>th</sup>, 2016.
130. Wan, Stephen and **Paris, Cécile** (2015). Ranking election issues through the lens of social media. In the *Proceedings of the 9th Workshop on Language Technology for Cultural Heritage, Social Sciences, and Humanities (LaTeCH 2015)* held in conjunction with ACL-IJCNLP 2015, Beijing, China, July 26 – 31.
131. Loutas, Nikolaos, Narducci, Fedelucio, Ojo, Adegboyega Ojo, Palmonari, Matteo, **Paris, Cécile** and Semeraro, Gianni. (Editors -- alphabetical order) (2015). Preface to the Proceedings of PEGOV 2015: the 3rd International Workshop on Personalization in eGovernment and Smart Cities: Smart Services for Smart Territories. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Dublin, Ireland, 2015. June 29-July 3<sup>rd</sup>, 2015.
132. Matt Dennis, Kirsten A. Smith, Floriana Grasso, **Cécile Paris**. *Proceedings of PATH 2015: International Workshop on Personalisation and Adaption in Technology for Health*. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Dublin, Ireland, June 29-July 3<sup>rd</sup>, 2015.
133. Loutas, Nikolaos, Narducci, Fedelucio, Ojo, Adegboyega Ojo, Palmonari, Matteo, **Paris, Cécile** and Semeraro, Gianni. (Editors -- alphabetical order) (2014). Preface to the Proceedings of PEGOV 2014: the 2nd International Workshop on Personalization in eGovernment Services and Applications. *Proceedings of PEGOV 2014: the 2nd International*

*Workshop on Personalization in eGovernment Services and Applications* Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Aalborg, Denmark , 7-11 July 2014.

134. Metke Jimenez, Alejandro, Karimi, Sarvnaz and **Paris, Cécile** (2014). Evaluation of Text-Processing Algorithms for Adverse Drug Event Extraction from Social Media. In the *Proceedings of the International Workshop on Social Media Retrieval and Analysis*; a workshop help at SIGIR 2014, Gold Coast, Australia, July 11, 2014. ACM. 15-20.
135. Karimi, Sarvnaz, Yin, Jessie, and **Paris, Cécile** (2013). Classifying Microblogs for Disasters. In: *Proceedings of Australasian Document Computing Symposium (ADCS'13)*, pp. 26–33, December 5–6, Brisbane, QLD, Australia.
136. Dianat, Oldooz, **Paris, Cécile** and Wan, Stephen (2013). A Study: From Electronic Laboratory Notebooks to Generated Queries for Literature Recommendation. In the *Proceedings of the Australasian Language Technology Association Workshop 2013 (ALTA 2013)*, December 2013, Brisbane, Australia, 62--70, available from <http://www.aclweb.org/anthology/U13-1009>.
137. Bista, Sanat Kumar, Nepal, Surya and **Paris Cécile** (Authors in alphabetical order). (2013). The Human Touch of Government Services. In the *Proceedings of PeGov 2013*, the 1st International Workshop on Personalization in eGovernment Services and Applications (PEGOV2013) in Conjunction with UMAP 2013, CEUR Workshop Proceedings, June 10-14 2013, Rome, Italy.
138. Bista, Sanat Kumar, Nepal, Surya and **Paris Cécile** (Authors in alphabetical order). (2013). Know your member first. To appear in the *Proceedings of TRUM 2013*.
139. Sarker, Abeed, Molla-Aliod, Diego and **Paris, Cécile** (2013). An Approach for Automatic Multi-label Classification of Medical Sentences. In *Proceedings of the Fourth International Workshop on Health Document Text Mining and Information Analysis (LOUHI 2013)*, Sydney, Australia.
140. Sarker, Abeed, Molla-Aliod, Diego and **Paris, Cécile**. Towards two-step multi-document summarisation for evidence based medicine: a quantitative analysis. In the *Proceedings of ALTA : Australian Language Technology Association*, Melbourne, 2012.
141. Barua, Debjane, Kay, Judy, Kummerfeld, Bob and **Paris, Cécile** (2012). A framework for modelling goals in personal lifelong informatics. In the *Proceedings of the CHI Workshop Personal Informatics in Practice: Improving Quality of Life Through Data*, 2012.
142. Bista, Sanat Kumar, Aghai Pour, P., Colineau, N., Nepal, Surya and **Paris Cécile**. (2012). TrustVis: A Trust Visualisation Service for Online Communities. In the *Proceedings of the Workshop on Service Clouds in the Enterprise and Beyond (SCEB'12)*, held in conjunction with the International Conference on Service Oriented Computing (ICSOC), Nov. 12-15, 2012, Shanghai, China.
143. Bista, Sanat Kumar, Nepal, Surya, Colineau, N. and **Paris Cécile** (2012). Using Gamification in an Online Community. In the *Proceedings of the Workshop on Collaborative Communities for Social Computing (CCSocialComp 2012)* held in conjunction with the 8th International Conference on Collaborative Computing: Networking, Applications and Worksharing, (CollaborateCom-2012), Pittsburgh, Pennsylvania, USA, October 14-17, 2012.
144. Colineau, N., **Paris, C.** and Dennett, A. (2011). Capitalising on the Potential of Online Communities to Help Welfare Recipients. In *the Government and Citizen Engagement Workshop* , in conjunction with the 5th International Conference on Communities and Technologies (C&T 2011), 29 June – 2 July, 2011, Brisbane, Australia. (Proceedings published in the International Reports on Socio-Informatics).
145. Nepal, Surya, Kumar Bista, Sanat and **Cécile Paris** (2012). An association based approach to propagate social trust in social networks. UMAP Workshops 2012.
146. Nepal, Surya, **Cécile Paris** and Kumar Bista, Sanat (2012). SRec: a social behaviour based recommender for online communities. UMAP Workshops 2012.

147. Nepal, Surya, Sherchan, Wanita and **Paris, Cécile**. (2011). Building Trust Communities Using Social Trust. In *Proceedings of TRUM 2011 (Trust in User Models)*, a workshop held in conjunction with the International Conference on User Modeling, Adaptation and Personalisation, Girona, Spain, July 2011.
148. Sarker, Abeed, Molla-Aliod, Diego and **Paris, Cécile**. (2011). Towards Automatic Grading of Evidence. In *the Proceedings of LOUHI 2011 (The Third International Workshop on Health Document Text Mining and Information Analysis)* (Work in Progress). July 6th, 2011. Collocated with AIME 2011 (Artificial Intelligence in Medicine), Bled, Slovenia.
149. Colineau, N. and **Paris, C.** (2011). Beyond Financial Support: Helping Citizens in Welfare Programs. In *the First International Workshop on Social Innovation and Social Media (SISoM 2011)*, in conjunction with the 5th International Conference on Weblogs and Social Media (ICWSM-11), July 17-21, 2011, Barcelona, Spain. (Proceedings published in the AAAI Digital library).
150. Colineau, N. and **Paris, C.** (2010). A Portal to Promote Healthy Living within Families. In the *Proceedings of the 5th International Workshop on Personalisation for e-Health*, held in conjunction with the eHealth 2010 Conference. Casablanca, Morocco, Dec. 13, 2010.
151. Colineau, N. and **Paris, C.** (2010). Can beneficial habits be induced through reflection? In the workshop on User Models for Motivational Systems, to be held in conjunction with the User Modeling, Adaptation and Personalization Conference (UMAP), June 20-24, 2010, Hawaii, USA, p.13-22.
152. Colineau, N. and **Paris, C.** (2010). Supporting each other to live a healthy life. In the Workshop on CSCW Research in Healthcare: Past, Present and Future, at the ACM Conference on Computer Supported Cooperative Work (CSCW 2010), Savannah, Georgia, USA, Feb 6-10, 2010. (available online at <http://sites.google.com/site/cscwinhc/accepted>)
153. Wan, S., **Paris, C.** and Dale, R. (2009). Designing a Citation-Sensitive Research Tool: An Initial Study of Browsing-Specific Information Needs. In the *Proceedings of the ACL Workshop on text and citation analysis for scholarly digital libraries (NLP4DL)*. August 7, 2009. Singapore, Singapore.
154. **Paris, C.**, Colineau, N., Thomas, T. and Wilkinson, R. (2009). Stakeholders and their respective costs-benefits in IR evaluation. In the *Proceedings of the SIGIR Workshop on the Future of IR Evaluation (FIRE'2009)*, 2009. Boston.
155. **Paris C.**, Colineau N, Lampert A and Giralt Duran J. (2008) Fit it in but say it well!. In *Proceedings of Australasian Language Technology Workshop (ALTA2008)*, Hobart, Australia, December 8-10, 2008.
156. Lampert A, Dale R and **Paris C.** (2008). Requests and Commitments in Email are More Complex Than You Think: Eight Reasons to be Cautious. In *Proceedings of Australasian Language Technology Workshop (ALTA2008)*, Hobart, Australia, December 8-10, 2008.
157. Lampert A, Dale R and **Paris C.** (2008). Including Email in an Australian National Corpus. In *Proceedings of the Australian National Corpus Workshop*, Sydney, Australia, December 4-5, 2008.
158. Lampert A, Dale R and **Paris C.** (2008). The Nature of Requests and Commitments in Email Messages. In *Proceedings of the AAAI Workshop on Enhanced Messaging*: 42-47, Chicago, USA, July 13, 2008.
159. **Paris, C.**, Scott, D., Green, N., McCoy, K. and McDonald, D. (2007). Desiderata for evaluation of natural language generation. In Robert Dale and Michael White, editors, *Proceedings of the Workshop on Shared Tasks and Comparative Evaluation in Natural Language Generation*: 9-15, Arlington, VA. 2007.
160. **C. Paris**, N. Colineau and R. Wilkinson. (2007). NLG Systems Evaluation: a framework to measure impact on and cost for all stakeholders. Position paper presented to the *Workshop on Shared Tasks and Comparative Evaluation in Natural Language Processing*, Arlington, Virginia (USA), April 20-21, 2007.

161. Lampert A, **Paris C** and Dale R (2007). Can Requests-for-Action and Commitments-to-Act be Reliably Identified in Email Messages? In *Proceedings of the 12th Australasian Document Computing Symposium*: 48-55, Melbourne, Australia, December 10, 2007.
162. Lampert A., Dale R. and **Paris C** (2006). Classifying Speech Acts using Verbal Response Modes. In *Proceedings of the 2006 Australasian Language Technology Workshop (ALTW2006)*: 34-41, Sydney, Australia, November 30 - December 1, 2006. **Best Paper Award**.
163. Wan, S., Dras, M., Dale, R. and **Paris, C.** (2006). Using dependency-Based Features to Take the “Para-farce” out of Paraphrase. In *Proceedings of the 2006 Australasian Language Technology Workshop (ALTW2006)*: 131-138, Sydney, Australia, November 30 - December 1, 2006.
164. L.A. Pizzato, D. Mollá, and **C. Paris** (2006). Pseudo Relevance Feedback Using Named Entities for Question Answering. (*Proceedings the Annual Workshop of the Australasian Language Technology Association (ALTAW 2006)*), 8 pages, Sydney.
165. Kethers, S., Lamb, P., Lu, S., **Paris, C.**, Wilkinson, R. and Griffiths, K. (2006). Combining Personalization and Privacy to Deliver Remote Care to People with Depressive Illnesses. In the *Proceedings of the CHI 2006 Workshop on Privacy-Enhanced Personalization PEP06*, 22 April 2006, Montréal, Canada. <http://www.isr.uci.edu/pep06/> 2006.
166. Lu, S. and **Paris, C.** (2006) Authoring content structure for adaptive documents. In the *Proceedings of the Workshops held at the 4th International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems (AH2006)*. S. Weibelzahl and A. Cristea (Editors). Lecture Notes in Learning and Teaching. Dublin: National College of Ireland. pp 315 – 324. This paper was part of the 1st International Workshop on Authoring of Adaptive and Adaptable Hypermedia (A3H), June 20, 2006. ISSN 1649-8623. CSIRO Call Number: 06/131. 2006.
167. Lampert A., Lu S., **Paris C.**, McGinness T. and Walker L. (2006) SciFly: Customised Flyers on Demand. In *Proceedings of the CSIRO ICT Centre Science and Engineering Conference*, November 8-9 Sydney, Australia, p178-179. **Best Poster Award (by popular vote)**.
168. Hawking. D., **Paris, C.**, Wilkinson, R. and Wu, M. (2005). Context in Enterprise Search and Delivery. (2005). In the *Proceedings of ACM SIGIR 2005 Workshop on Information Retrieval in Context (IRIX)*, Salvador, Brazil, Royal School of Library and Information Science, Copenhagen, 14—16, 87-7415-290-4. 2005.
169. Wan, S., Dras, M., Dale, R. and **Paris, C.** (2005). Towards statistical paraphrase generation: preliminary evaluations of grammaticality. In the *Proceedings of The 3rd International Workshop on Paraphrasing (IWP2005)* at IJCNLP 2005. Jeju Island, South Korea. 2005.
170. Wan, S., Dale, R., Dras, M. and **Paris, C.** (2005). Statistically Generated Summary Sentences: A Preliminary Evaluation of Verisimilitude using Precision of Dependency Relations. In the *Proceedings of the Workshop on Using Corpora for Natural Language Generation (UCNLG'05)* at Corpus Linguistics 2005. Birmingham, UK. 2005.
171. Müller-Tomfelde, C. and **Paris, C.** (2005). Explicit Task Representation based on Gesture Interaction. In the *Proceedings of the NICTA-HCSNet Multimodal User Interaction Workshop (MMUI2005)*, Sydney, Australia, 2005. Australian Computer Society, Conferences in Research and Practice in Information Technology, Vol 57. ISSN 1445-1336; ISBN 1-920-68239-2. 2005.
172. Lu, S., **Paris, C.** and Wu, M. (2005). Document modelling for customised information delivery. In *Proceedings of Tenth Australasian Document Computing Symposium (ADCS 2005)*, Sydney, December 12, 2005.
173. Wan, S., Dale, R., Dras, M. and **Paris, C.** (2005). Searching for Grammaticality: Propagating Dependencies in the Viterbi Algorithm. Searching for Grammaticality: Propagating Dependencies in the Viterbi Algorithm. In the *Proceedings of the 10th European Natural Language Generation Workshop*. Aberdeen Scotland. 2005.
174. Bateman, J, and **Paris, C.** (Authors in alphabetical order) (2005). Adaptation to affective factors: impact for generation and dialogue. In the *Proceedings of the workshop on "Adapting the*

- Interaction Style to Affective Factors*", a workshop held at the International Conference on User Modelling (UM 05), Edinburgh, July 25th, 2005. Scotland.  
<http://www.di.uniba.it/intint/UM05/WS-UM05.html>.
175. Lampert, Andrew and **Paris, Cécile** (2004). Information assembly for adaptive display (In the *Proceedings of 2004 Australasian Language Technology Workshop (ALTW2004)*; Macquarie University. CD ROM. December 2004.
  176. **Paris Cécile**, Colineau Nathalie, Lampert Andrew, Lu Shijian, Mueller-Tomfelde Christian and Wu, Mingfang. Contextualised Information Retrieval and Delivery: Towards a Flexible Architecture. In *Proceedings of the CSIRO ICT Centre Science and Engineering Conference*, October 26-27 2004, Sydney, Australia, p13. The talk which accompanied this paper won the **Best Presentation Award** for the conference (presented by A. Lampert).
  177. **Paris, Cécile**, Estival, Dominique Estival and Colineau, Nathalie (2004). Intelligent multi media presentation of information in a semi-immersive command and control environment. (In the *Proceedings of 2004 Australasian Language Technology Workshop (ALTW2004)*; Macquarie University. CD ROM. December 2004.
  178. Wu, Mingfang, Wilkinson, Ross and **Paris, Cécile** (2004). Evaluation of a Query-biased Document Summarisation Approach for the Question Answering Task. (In the *Proceedings of 2004 Australasian Language Technology Workshop (ALTW2004)*; Macquarie University. CD ROM. December 2004.
  179. Wan, Stephen, Dras, Mark, **Paris, Cécile** and Dale, Robert (2003). Using Thematic Information in Statistical Headline Generation. In the *Proceedings of the Workshop on Multilingual Summarization and Question Answering: Machine Learning and Beyond*, ACL 03, July 7-12, 2003, Sapporo, Japan. 2003.
  180. Wan, S., Dale, R., Dras, M. and **Paris, C.** (2003) Straight to the Point: Discovering Themes for Summary Generation. In the *Proceedings of the Australian Workshop on Natural Language Processing 2003*, Melbourne Australia.
  181. **Paris, Cécile**, Vander Linden, Keith, Colineau, Nathalie and Lu, Shijian (2003). Producing Instructions. In the *Proceedings of the Workshop on Technologies for Electronic Documents for Supporting Learning, AI-Ed 2003*, Sydney, Australia, July 20 - 24, 2003. pp 653-663. 2003.
  182. **Paris, Cécile**, Wu, MingFang, Vercoustre, Anne-Marie, Wan, Stephen, Wilkins, Peter and Wilkinson, Ross (2003). An Empirical Study of the Effect of Coherent and Tailored Document Delivery as an Interface to Organizational Websites. In *The Proceedings of the Adaptive Hypermedia Workshop at the 2003 User Modelling Conference*, Pittsburgh, USA, June 22, 2003. pp 133 – 144. 2003.
  183. **Paris, Cécile**, Wan, Wan, Wilkinson, Ross and Wu, MingFang (2001). Generating Personal Travel Guides – on demand, on the fly, on the go. In the *Proceedings of the Australian Workshop on Natural Language Processing 2001*, Macquarie University, Sydney, Australia.
  184. **Paris, Cécile**, Vander Linden, Keith and Lu, Shijian (2001). Automatic generation of on-line help: a system based on practical issues. In the *Proceedings of the Australasian Workshop on Natural Language Processing*, April 2001, Macquarie University, Sydney, Australia.
  185. Vander Linden, Keith, **Paris, Cécile** and Lu, Shijian (2000). Where Do Instructions Come From? Knowledge Acquisition and Specification for Instructional Text. In *Impacts, International Natural Language Generation Workshop*, held in conjunction with COLING 2000 (international conference on computational linguistics). 2000.
  186. Lu, Shijian and **Paris, Cécile** (1999) Automatic acquisition of task models from object oriented design specifications: a case stud, Position paper at *the ECOOP'99 workshop on Interactive System Design and Object Models (WISDOM)*. June 1999.
  187. Balbo Sandrine, **Paris, Cécile** and Ozkan, Nadine (1999). Characterising task formalisms: Towards a taxonomy. Presented at the *ECOOP'99 workshop on Integrating Human Factors into Use Cases and OO Methods*. June 1999.

188. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith (1998). Enhancing CASE tools to support usability. In *Proceedings of AWCSET'98*, Australian Workshop on Constructing Software Engineering Tools, Adelaide, November 1998.
189. Balbo, Sandrine, Ozkan, Nadine, Lu, Shijian and **Paris, Cécile** (1998). Task models in industrial context: how do they fit? In the *Proceedings of IHM'98*, (Francophone HCI Conference). Workshop on Software Design for the Human-Computer Interaction, September, France.
190. Lu, Shijian, **Paris, Cécile** and Vander Linden, Keith. (1998). Integrating task modelling into the object oriented design process: a pragmatic approach. Position paper at *the CHI'98 Workshop on Incorporating Work, Processes and Task Analysis into Industrial Object-Oriented Systems Design*, Los Angeles, California, April 1998.
191. **Paris, Cécile**, Balbo, Sandrine and Ozkan, Nadine (1997). Novel Uses of Task Models: Two Cases Studies. Presented at the NATO/ONR workshop on Cognitive Task Analysis, Washington DC, USA, November 1997.
192. Hartley, A. and **Paris, C.** (Authors in alphabetical order) (1995). Supporting Multilingual Document Production: Machine Translation or Multilingual Generation? In the *Proceedings of the IJCAI'95 Workshop on Multilingual Natural Language Generation*, Montreal, Canada, August 1995.
193. Scott, Donia and **Paris, Cécile L.** (1995). Identifying the mapping of semantics onto language: going beyond the text. In *the Proceedings of the AAAI-95 Spring Symposium on Empirical Methods in Discourse Interpretation and Generation*, March 1995.
194. Delin, Judy, Hartley, Anthony, **Paris, Cécile**, Scott, Donia and Vander Linden, Keith (Authors in alphabetical order) (1994). Expressing Procedural Relationships in Multilingual Instructions. In the *Proceedings of the Seventh International Workshop on Natural Language Generation*, Maine, June 1994.
195. **Paris, Cécile L.** and Scott, Donia (1993). Stylistic Variation in Multilingual Instructions. In the *Proceedings of the Seventh International Workshop on Natural Language Generation*, Maine, June 1994.
196. **Paris, Cécile L.** and Gil, Yolanda (1993). EXPECT: Intelligent Support for Knowledge-Based System Development. In *the Proceedings of the Seventh European Knowledge Acquisition for Knowledge-Based Systems Workshop*, Toulouse, France, September 1993.
197. Mittal, Vibhu O. and **Paris, Cécile L.** (Authors in alphabetical order) (1993). CONTEXT: Its elements from the viewpoint of communication. In the *Proceedings of the IJCAI-93 Workshop on Context*, Chambéry, France, August 1993.
198. Gil, Yolanda and **Paris, Cécile** (Authors in alphabetical order) (1993). Towards Versatile and Practical Knowledge Acquisition. In the *Proceedings of the IJCAI-93 workshop on Machine Learning and Knowledge Acquisition*, Chambéry, France, August 1993.
199. Mittal, Vibhu O. and **Paris, Cécile L.** (Authors in alphabetical order) (1993). Text Generation: Explanation vs. Criticism in Expert Systems. In *the Proceedings of the AAAI-93 Workshop on Expert Critiquing Systems*, Washington, DC, July 1993.
200. **Paris, Cécile L.**, Gil, Yolanda and Mittal, Vibhu O. (1993). Critiquing and Being Critiqued. In the *Proceedings of the AAAI-93 Workshop on Expert Critiquing Systems*, Washington, DC., July 1993.
201. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order) (1991). Discourse Structure for Explanatory Dialogues. In the *Proceedings of the AAAI-91 Fall Symposium on Discourse Structure in Natural Language Understanding and Generation*, Asilomar, California, November 1991.
202. **Paris, Cécile L.** and Maier, Elisabeth (1991). Knowledge Resources or Decisions? In the *Proceedings of the IJCAI-91 Workshop on Decision Making throughout the Generation Process*, Sydney, Australia, August 1991.

203. Cahour, Béatrice and **Paris, Cécile L.** (Authors in alphabetical order.) (1991). Role and use of user models. In the *Proceedings of the IJCAI-91 Workshop on Agent Modelling for Intelligent Interaction*; Sydney, Australia, August 1991.
204. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order.) (1991). The EES Explanation Facility: Its Tasks and Its Architecture. In the *Proceedings of the AAAI-91 Workshop on Comparative Analysis of Explanation Planning Architectures*, Anaheim, California, July 14, 1991.
205. **Paris, Cécile L.** (1991). Tailoring as a prerequisite for effective human-computer communication. In *the Proceeding of ILN'91*. Nantes, France, January 91.
206. **Paris, Cécile L.** (1990). Tailoring as a prerequisite for effective communication. Presented at the *AAAI symposium on Knowledge Based Interface Systems*, Palo Alto, California, March 1990.
207. Bateman, John A. and **Paris, Cécile L.** (Authors in alphabetical order) (1990). User Modeling and Register Theory: A congruence of concerns. Accepted at the *Second International Workshop on User Modeling*, Hawaii, April 1990.
208. Bateman, John A. and **Paris, Cécile L.** (Authors in alphabetical order.) (1989). Constraining the deployment of lexicogrammatical resources during text generation: towards a computational instantiation of register theory. Presented at the *Annual Functional Systemic Linguistics Congress*, Helsinki, Finland, June 1989.
209. **Paris, Cécile L.**, Wick, Michael R., and Thompson, William B. (1988). The line of reasoning versus the line of explanation. In the *Proceedings of the AAAI-88 Workshop on Explanation*, August 1988, St Paul, Minnesota. Wick, M.R., Thompson, W.B., Paris, C.L., and Swartout, W.R. (Editors).
210. **Paris, C.** (1988). Planning a text: can we and how should we modularize this process? In the *Proceedings of the AAAI-88 Workshop on Text Planning and Realization*, August 1988, St Paul, Minnesota. Hovy, E.H., McDonald, D., Young, S., and Appelt, D. (Editors). (Invited Paper).
211. **Paris, Cécile L.** (1984). Determining the Level of Expertise. In the *Proceedings of the First Annual Workshop on Theoretical Issues in Conceptual Information Processing*, Atlanta, Georgia, 1984.

### **Technical Reports & Client Reports (subset)**

1. Thomas, Paul, Rowlands, Tom, **Paris, Cécile** and Dunstall, Simon. Scoping a digital library for the resources sector. CSIRO: EP145187. Delivered to the Department of Industry. June 2014. 34 pages.
2. Ayre, Melanie, Compton, Michael, Dunstall, Simon, King, Sarah, **Paris, Cécile**, Stock, Florian and Thomas, Paul. Advisory System for Processing Innovation and Resource Exchange (ASPIRE). 1st Project Progress Report. CSIRO: EP142507. Client Report. 34 pages. May 2014.
3. Ayre, Melanie; Compton, Michael; Dunstall, Simon; King, Sarah; **Paris, Cécile**; Stock, Florian; Thomas, Paul. Advisory System for Processing Innovation and Resource Exchange (ASPIRE). High Level Design of the ASPIRE System. Submitted to the Victorian Government as part of the Digital Futures Funding application. April 2014; 22 pages.
4. Bista, Sanat; Colineau, Nathalie; Nepal, Surya; **Paris, Cécile**; Yan, Bo (Authors in alphabetical order.) A Systematic Analysis of Next Step Community Forum For Barriers to Work. CSIRO ICT Centre; 2013. EP137336. (HSDRA Deliverable.) 37 pages.
5. Bista, Sanat; Colineau, Nathalie; Nepal, Surya; **Paris, Cécile**; Yan, Bo. (Authors in alphabetical order.) Next Step Community Analysis. CSIRO; 2013. EP137340. (HSDRA Deliverable.) 117 pages.
6. Boland, Krystal; Dods, Sarah; Hanlen, Leif; Karimi, Sarvnaz; Kelly, Colin; **Paris, Cécile**; *et al.* (Authors in alphabetical order.) Mining Social Media for Adverse Drug Events: Workshop Report. NICTA/CSIRO; 2013. EP137867.
7. Wan, Stephen; **Paris, Cécile**. Discovering Relationships between Call Centres and Social Media: A Feasibility Study. Final Dovetail Deliverable June 2013. CSIRO: 2013. EP137458. (HSDRA Deliverable.) 44 pages.
8. Wan, Stephen; **Paris, Cécile**; Dianat, Oldooz. Recommending Scientific Articles using Electronic Laboratory Notebook Entries. Sydney: CSIRO ICT Centre; 2013. EP138114. (Deliverable.)
9. Wan, Stephen; **Paris, Cécile**; Thomas, Paul. Dovetail Phase 1 Report: Call Centre Data Scoping Study. CSIRO: CSIRO; 2013. EP129882. (HSDRA Deliverable.)

10. Bista, Sanat; Colineau, Nathalie; Nepal, Surya; **Paris, Cécile**; Yan, Bo. (Authors in alphabetical order.) Initial Analysis for Next Step. CSIRO- ICT Centre; 2012. EP1210351. (HSDRA Deliverable.)
11. Bista, Sanat; Colineau, Nathalie; Nepal, Surya; **Paris, Cécile**; Yan, Bo. (Authors in alphabetical order.) Online Community Platform: Functionality and Implementation. IE Lab, CSIRO ICT Centre; 2012. EP128188. (HSDRA Deliverable.)
12. Bista, Sanat; Nepal, Surya; **Paris, Cécile**. Using Gamification to Bootstrap Social Trust in NextStep. CSIRO; 2012. EP122798. (HSDRA Deliverable.)
13. Colineau, Nathalie; Hwang, Hon; Maldon, Robert; Nepal, Surya; **Paris, Cécile**. (Authors in alphabetical order.) Online Community Portal: Screen Shots from the Prototype. CSIRO; 2011. EP117454. (HSDRA Deliverable.)
14. Colineau, Nathalie; Strickland, Adam; **Paris, Cécile**. Online Community: Analysis of Customers' Feedback. Sydney: CSIRO; 2011. EP111735. (HSDRA Deliverable.)
15. Juneja, Vishal; **Paris, Cécile**; Wan, Stephen. A report on IBES evaluation. CSIRO ICT Centre: CSIRO; 2011. EP116784.
16. Sherchan, Wanita; Nepal, Surya; **Paris, Cécile**. Online Community: Requirements and Framework for Social Trust. CSIRO; 2011. EP114881. (HSDRA Deliverable.)
17. Vander Linden, Keith; Colineau, Nathalie; **Paris, Cécile**; Strickland, Adam. Tailored Delivery: Final Report. CSIRO; 2011. EP111931. (HSDRA Deliverable.)
18. Colineau, Nathalie; **Paris, Cécile**. (Authors in alphabetical order.) Online Community: Customers' Consultation. Sydney: CSIRO; 2010. EP106640. (HSDRA Deliverable.)
19. Colineau, Nathalie; **Paris, Cécile**. (Authors in alphabetical order.) Tailored Delivery: scoping document. CSIRO; 2010. EP101392. (HSDRA Deliverable.)
20. Colineau, Nathalie; **Paris, Cécile**. (Authors in alphabetical order.) Tailored delivery - discourse strategies. Sydney: CSIRO; 2010. EP102788. (HSDRA Deliverable.)
21. Vander Linden, Keith; Colineau, Nathalie; **Paris, Cécile**; Strickland, Adam. Tailored Delivery: Prototype Description. Sydney: CSIRO; 2010. EP106868. (HSDRA Deliverable.)
22. Wan, Stephen; McHugh, James; **Paris, Cécile**. The Language of Social Media. CSIRO; 2010. csiro:EP106883
23. Wan, Stephen; **Paris, Cécile**. An Analysis of Centrelink Social Media Monitoring Tasks. Sydney, Australia: CSIRO; 2010. EP105166. (HSDRA Deliverable.)
24. Wang, W., Colineau, N. and **Paris, Cécile**. The Role of Computer Mediated Social Interactions on Health, CSIRO – ICT Centre, Technical Report (EP092027), October 2009.
25. **Paris, Cécile**, Colineau, Nathalie, Vander Linden, Keith and Lampert, Andrew. Myriad: A Reusable Platform for Tailored Information Delivery. CSIRO ICT Centre Technical Report 08/050.
26. Lu Shijian, **Paris, Cécile**, Lampert Andrew and Mikhalkin, Denis. EDKMS3: The Enhanced Constructor: a User's Guide; Enhancing Dynamic Knowledge Management Services. (CSIRO ICT Centre Technical Report 06/181, Commercial-in-Confidence, September 2006. 60 pages.
27. Lampert Andrew, Lu Shijian, Mikhalkin, Denis and **Paris, Cécile**. EDKMS3: Tailored Documents; Enhancing Dynamic Knowledge Management Services. CSIRO ICT Centre Technical Report 06/172, Commercial-in-Confidence, June 2006.
28. Lampert, Andrew, Lu, Shijian, Mikhalkin, Denis and **Paris, Cécile**. EDKMS3: Demonstrating the Tailored Documents Environment; Enhancing Dynamic Knowledge Management Services. (CSIRO ICT Centre Technical Report 06/173, Commercial-in-Confidence, June 2006.
29. Colineau, Nathalie and **Paris, Cécile** (Authors in alphabetical order.) Towards Assessing the Affordability of an Adaptive Hypermedia System. CSIRO – ICT Centre TR06/021, February 2006.
30. **Paris Cécile**, Lampert Andrew, Lu Shijian and Wu, Mingfang. Enhancing Dynamic Knowledge Management Services - Tailored Documents. CSIRO ICT Centre Technical Report 05/034, Commercial-in-Confidence, February 2005. 22 pages.
31. **Paris Cécile**, Lampert Andrew, Lu Shijian, and Wu Mingfang. Enhancing Dynamic Knowledge Management Services - The Constructor: A User's Guide. (CSIRO ICT Centre Technical Report 05/035, Commercial-in-Confidence, February 2005. 25 pages.
32. **Paris Cécile**, Lampert Andrew, Lu Shijian, and Wu Mingfang. Enhancing Dynamic Knowledge Management Services - Using the Tailored Documents Environment. CSIRO ICT Centre Technical Report 05/036, Commercial-in-Confidence, February 2005. 13 pages.
33. **Paris, Cécile**, Prokopenko, Mikhail and Lu, Shijian. Information Provision in the Knowledge Factory. CSIRO ICT Centre Report No. 19/04. 2004. 65 pages.
34. Colineau, Nathalie, Lampert, Andrew and **Paris, Cécile**. (Authors in alphabetical order.) Task-Sensitive Information Delivery. CSIRO – ICT Centre TR2003-197, December 2003. 28p.
35. Lu, Shijian and **Paris, Cécile**. (Authors in alphabetical order.) Scoping Study for the Living English Project. Part 1: Current Status and Vision (41p); Part 2: Next Stage Proposal (45p). Report to Future School. July 2003.
36. Colineau, Nathalie and **Paris, Cécile**. (Authors in alphabetical order.) Framework for the Design of Intelligent Multimedia Presentation Systems - An architecture proposal for FOCAL. CSIRO Mathematical and Information Sciences, TR2003-92, May 2003. 51p.

37. Colineau, Nathalie and **Paris, Cécile**. (Authors in alphabetical order.) A survey of Automated Integration of Text and Graphics for Information Presentation.. CSIRO Mathematical and Information Sciences, TR2003-20, January 2003. 23p.
38. Colineau, Nathalie, **Paris, Cécile**, Vander Linden, Keith and Lu, Shijian. Isolde: An Environment for Task Model Design and on-Line Documentation Generation. CSIRO Mathematical and Information Sciences, TR2002-134. 2002.
39. Lu, Shijian, **Paris, Cécile**, Vander Linden, Keith and Colineau, Nathalie. Generating UML diagrams from task models. Technical Report, CSIRO/MIS 2002/101. September, 2002.
40. Lu, Shijian, Lampert Andrew, **Paris Cécile** and Wu, MingFang M. TIGER: A Preliminary Investigation into Deep Question Answering. CSIRO MIS Technical Report 02/150, 2002.
41. Balbo, Sandrine, **Paris, Cécile** and Ozkan, Nadine. Characterising task formalisms: towards a taxonomy. Technical report CMIS 98/221, CSIRO-MIS, Sydney, Australia, 1999.
42. Hartley, Anthony and **Paris, Cécile**. (Authors in alphabetical order) Towards an Empirical Characterisation of the Discourse of Software Instructions, 1997.
43. **Paris, Cécile**, and Vander Linden, Keith. An Overview of On-Line Documentation and CASE tools (1996); Isolde report on tasks 1 and 3, ITRI.
44. Cohen, Robin, **Paris, Cécile** and Donaldson, Toby. Constructing Plan Libraries via Plan Recognition and Active Dialog.
45. Vander Linden, Keith and **Paris, Cécile**. Specification and Implementation of the Drafting Tool. WP7 Deliverable, Drafter Project IED4/1/5827. ITRI. November 1995.
46. Hartley, Anthony and **Paris, Cécile**. French Corpus Analysis and Grammatical Description. WP14 Deliverable, Drafter Project. ITRI, November 1995.
47. **Paris, Cécile**, Vander Linden, Keith, Evans, Roger and Scott, Donia. Specification of the Developer's Tool. WP3 Deliverable, Drafter Project. ITRI, July 1994.
48. Fabris, G., Vander Linden, K., Power, R. and **Paris, C.** Implementation of the Domain and Upper Models. GIST Deliverable TSP-1b. ITRI, December 1994.
49. **Paris, Cécile**, Hartley, Anthony and Vander Linden, Keith. The English Tactical Generator. GIST Deliverable. ITRI, December 1994.
50. **Paris, Cécile**, Vander Linden, Keith and Scott, Donia. Guidelines for Deriving a Domain Model from a Corpus. GIST Deliverable. ITRI, February 1994.
51. **Paris, Cécile** and Evans, Roger. Task 1.2: Specification of the GIST architecture. GIST Deliverable. ITRI, May 1994.
52. Vander Linden, Keith, **Paris, Cécile** and Scott, Donia. Task 1.3: Study and Specification of the Domain Model. GIST Deliverable. ITRI, May 1994
53. Mittal, Vibhu, **Paris, Cécile**, Patil, Ramesh and Swartout, William. (Authors in alphabetical order) Organizing Plan Libraries in Subsumption Hierarchies: Specificity Based Plan Selection (r). ISI Technical report, 1992.
54. Bateman, John and **Paris, Cécile L.** (Authors in alphabetical order). A methodology for investigating registers. ISI Technical report, 1992.
55. Boy, Guy and **Paris, Cécile**. (Authors in alphabetical order) An intelligent document browsing system that incorporates indexing in context. ISI Technical report 1991.
56. Moore, Johanna D. and **Paris, Cécile L.** (Authors in alphabetical order.) Beyond user models. ISI technical report, 1990.
57. Bateman, John A. and **Paris, Cécile L.** (Authors in alphabetical order). User Modeling and Register Theory: A congruence of concerns. ISI technical report, 1990.
58. **Paris, Cécile L.** Text Generation, a survey paper. ISI technical report, 1988.
59. **Paris, Cécile L.** The Use of Explicit User Models in Text Generation: Tailoring to a User's Level of Expertise. PhD Dissertation, Columbia University, Department of Computer Science, October 1987.
60. **Paris, Cécile L.** and Kwee, Tjoe Liong Guide to the Unification Process and its Implementation: Progress Report on Extending the Grammar. Technical Report, Department of Computer Science, Columbia University, 1985.
61. **Paris, Cécile L.** Towards Graceful Interaction: A Survey of Question Answering Systems. Technical Report, Department of Computer Science, Columbia University, 1985.

### Some media articles or comments about our work

- Article using the “We Feel” data: The Herald, Newcastle, December 25, 2015, by Tim Connell: “How we felt online in 2015”: [www.theherald.com.au/story/3615670/2015-online-emotion](http://www.theherald.com.au/story/3615670/2015-online-emotion).
- Profile in the Sydney Morning Herald, Career section: “*Tapping into the Twittersphere*” by Carolyn Rance, March 7-8 2015.

- Article about our work social media monitoring for the State Library of New South Wales: Sydney Morning Herald, January 16th, 2015, by Declan Gooch: "Library monitors Twitter posts as part of state's social history".
- Article about our work on web analytics and social media monitoring (December 3rd, 2014): <https://theconversation.com/a-new-way-to-fix-those-frustrating-websites-34531> and <http://csironewsblog.com/2014/12/03/a-new-way-to-fix-those-frustrating-websites/>
- Article about our ASPIRE work (December 22, 2014): <http://my.csiro.au/News-and-events/News-Listing-Page/2014/December/22/Industry-SMEs-ASPIRE-to-reduce-waste.aspx>
- Article about the commercialisation of Vizie (July 3<sup>rd</sup>, 2014): <http://www.itnews.com.au/News/389079,hostworks-gives-csiro-analytics-tools-a-second-life.aspx>
- Over 120 media reports about *We Feel*.
- Mentions of our work on Social Media with Centrelink (2013)
  - People remain central to digital service design: <http://www.canberratimes.com.au/national/public-service/people-remain-central-to-digital-service-design-20131128-2yee6.html>.
  - Comment: "VIZIE has really helped increase our exposure and credibility in the social media space. With student forums for example, it's gone from students thinking 'why are you here', to them now waiting to receive the official response because they know we are online. It has certainly helped us address misinformation out there and proactively provide the information that people are looking for." Amanda Dennett, Senior Social Media, Communication Division, Department of Human Services
- Mentions of our work on Social Media with Centrelink (2010)
  - [http://www.computerworld.com.au/article/372498/department\\_human\\_services\\_finalises\\_hosting\\_consolidation/?fp=4&fpid=5](http://www.computerworld.com.au/article/372498/department_human_services_finalises_hosting_consolidation/?fp=4&fpid=5)
  - <http://www.zdnet.com.au/twitter-the-new-talkback-radio-govt-339307019.htm>
  - [http://www.computerworld.com.au/article/366722/human\\_services\\_csiro\\_tailor\\_social\\_media\\_monitor/?fp=4&fpid=5](http://www.computerworld.com.au/article/366722/human_services_csiro_tailor_social_media_monitor/?fp=4&fpid=5)
  - The social media tool tweet from CSIRO on 4 Nov about Gov 2.0 got in the top 3 'clicks' for CSIRO for Nov.
  - CSIRO Internal Weekly Newsletter: Monday m@il, Issue 394, 15 November 2010 (Social media tracking tool gets Gov 2.0 attention)
- Articles about our work on Social Media (2009, 2010)
  - The Australian, Higher Education section, February 10, 2010 (Study is sorting the tweets from the chaff.)
  - CSIRO Internal Weekly Newsletter: Monday m@il, Issue 367, 3 May 2010 (Julie and Julia: US visitors research online communities with CSIRO)
- Profile: Cécile Paris. Sydney Morning Herald, July 11<sup>th</sup>, 2006 (Sailing into the unknown).
- Bruce McCabe from The Australian published an article about our work in the Australian IT section (Developers giving us information overload), April 15, 2003.
- Based on an interview with me, Vanessa Woods published an article in IDM ([idm.net.au](http://idm.net.au)) (The next Information Revolution – Intelligent Interactive Technologies), May 16, 2002.
- Press interviews about the Isolde work, including:
  - a number of interviews on the ABC (Australian Broadcast Corporation) radio (including ABC Radio Victoria StateWise with Lynne Haultain, February 6, 2002; and ABC Northern Tasmania with Elaine Harris, March 13, 2003);
  - a radio interview in Germany;

- an article on Znet Australia (CSIRO improves unreadable manuals), February 6, 2003;
- an article in the Canberra Times (CSIRO tackles the big one: manuals), February 10, 2003;
- an article in Image and Data Management News (IDM) (CSIRO research reduces manual labour), February 11, 2003;
- an article in NewScientist (End computer rage with a manual that makes sense), February 22, 2003;
- an article in The Australian (Prototype to take tedium out of manuals), March 25, 2003;