

List of publications: Kari-Jouko Rähä, born 1951

A. Peer-reviewed scientific articles

1. Henrik Skovsgaard, Kari-Jouko Rähä & Martin Tall, Computer control by gaze. In: *Gaze Interaction and Applications of Eye Tracking: Advances in Assistive Technologies*, P. Majaranta et al. (eds.), IGI Global, 2012, 78–102.
2. Mick Donegan, Päivi Majaranta, John Paulin Hansen, Aulikki Hyrskykari, Hirotaka Aoki, Dan Witzner Hansen & Kari-Jouko Rähä, Future directions: Conclusion and a look to the future. In: *Gaze Interaction and Applications of Eye Tracking: Advances in Assistive Technologies*, P. Majaranta et al. (eds.), IGI Global, 2012, 365–376.
3. Harri Siirtola & Kari-Jouko Rähä, Using gaze data in evaluating interactive visualizations. In: A. Ebert et al. (Ed.), *Human Aspects of Visualization*, 127–141. LNCS 6431, Springer.
4. Juha Leino, Kari-Jouko Rähä & Sanna Finnberg, All the news that's fit to read: Finding and recommending news online. In: P. Campos et al. (Eds.), *INTERACT 2011, Part III*, Lisbon, September 2011, 169–186. LNCS 6948, Springer.
5. Philip Quinn, Andy Cockburn, Kari-Jouko Rähä & Jérôme Delamarche, On the costs of multiple trajectory pointing methods. In *Human Factors in Computing Systems, Proceedings of CHI'11 Conference*, ACM Press, Vancouver, Canada, April 2011, 859–862. CHI Honourable Mention Award.
6. Kari-Jouko Rähä, Aulikki Hyrskykari & Päivi Majaranta, Tracking of visual attention and adaptive applications. In: *Human Attention in Digital Environments*, C. Roda (Ed.), Cambridge University Press, 2011, 166–185.
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12. Henna Heikkilä & Kari-Jouko Rähä, Speed and accuracy of gaze gestures. *Journal of Eye-Movement Research 3*(2):1 (2009), 1–14.
13. Salla Ovaska & Kari-Jouko Rähä, Teaching privacy with ubicomp scenarios in HCI classes. In: *Proceedings of OZCHI 2009*, Melbourne, Australia, November 2009, ACM Press, 105–112.
14. Kari-Jouko Rähä & Salla Ovaska, Faces of privacy: effect of culture and context. In: *Proceedings of INTERACT 2009, Part I*, Uppsala, August 2009, 700–703. LNCS 5726, Springer.
15. Harri Siirtola, Tuuli Laivo, Tomi Heimonen & Kari-Jouko Rähä, Visual perception of parallel coordinate visualizations. In *Proceedings of 13th International Conference on Information Visualisation (IV09)*, Barcelona, July 2009, IEEE, 3–9.
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17. Selina Sharmin, Oleg Špakov, Kari-Jouko Rähä, & Arnt Lykke Jakobsen, Where on the screen do translation students look while translating, and for how long? *Copenhagen Studies in Language 36*,

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 26. Outi Tuisku, Päivi Majaranta, Poika Isokoski & Kari-Jouko Rähä, Now Dasher! Dash Away! Longitudinal study of fast text entry by eye gaze. In *Proceedings of Eye Tracking Research and Applications symposium (ETRA 2008)*, Savannah, Georgia, March 2008, 19–26.
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 35. Aulikki Hyrskykari, Päivi Majaranta & Kari-Jouko Rähä, From gaze control to attentive interfaces. In: *Proceedings of the 11th International Conference on Human-Computer Interaction – HCI 2005, Vol. 7:*

- Universal Access in HCI: Exploring New Interaction Environments*. Las Vegas, Nevada, July 2005. CD-ROM.
36. Natalie Jhaveri & Kari-Jouko Räihä, The advantages of a cross-session web workspace. In: *Human Factors in Computing Systems, Extended Abstracts of CHI'05 Conference*, ACM Press, April 2005, 1949–1952.
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 42. Päivi Majaranta & Kari-Jouko Räihä, Twenty years of eye typing: Systems and design issues. In: *Eye Tracking Research & Applications Symposium 2002*, ACM Press, March 2002, 15–22.
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B. Non-refereed scientific articles

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C. Scientific books

96. Gaze Interaction and Applications of Eye Tracking: Advances in Assistive Technologies, Päivi Majaranta Hirota Aoki, Mick Donegan, Dan Witzner Hansen, John Paulin Hansen, Aulikki Hyrskykari & Kari-Jouko Rähä (eds.), IGI Global, Hershey, PA, USA, 2012, 398 pages.
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D. Publications intended for professional communities

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109. Roope Raisamo & Kari-Jouko Räihä, Techniques for aligning objects in drawing programs. Report A-1996-5, Department of Computer Science, University of Tampere, October 1996, 18 pages.
110. Samu Mielonen & Kari-Jouko Räihä, Tietotekniikan käyttöliittymien kehittäminen. Potilashallinnon sovellusten käyttöliittymät (Developing the user interfaces of computer applications. Interfaces of patient administration systems). Suomen Kuntaliitto, May 1994, 49 pages.
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