Curriculum Vitae

Krista Lagus

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1. **Education**
   2000 Ph.D (Tech) (Information technology, Helsinki University of Technology 31 Dec 2000)
   1996 Diploma Engineer (M.Sc), (Computer Science, Helsinki University of Technology, 13 Feb 1996)
   1988 Matriculation (Meilahden lukio, 31 May 1988)
   2014 Kestävän Talouspolitiikan Johtamiskurssi (Sustainable Economics Leadership Course, SITRA)

2. **Academic appointments (selected)**
   2017 – Professor, Digital social science, University of Helsinki, Faculty of Social Sciences (Aug 2017)
   2015-2017 University researcher, University of Helsinki, Department of political and economic studies.
   2013-2015 Senior researcher, Aalto University, Department of Information and Computer Science
   2006-2013 Academy Research Fellow, Aalto University, Dept. of Information and Computer Science

3. **Publications (selected)**

- Lagus, K. et al. (to appear). Pelon ja ilon rytmejä suomi24:ssä. *Kulutustutkimus Nyt*.
- Saari, J., Behm, M. & Lagus, K. (2017) Sosiaalipummi! – Moraalipaniikki 2010-luvun Suomessa. In Juho Saari, ed.: Sosiaaliturvariippuvuus – Sosiaalipummit oleskeluyhteiskunnassa? Tampere University Press. pp. 207-232.
- Lagus, K. H., Pantzar, M., Ruckenstein, M. S. & Ylisiurua, M. J. (2016) Suomi24 Muodonantoa aineistolle. *Valtiotieteellisen tiedekunnan julkaisuja* 10, May 2016. Helsinki: Unigrafia. 44 pages.
- Lagus, K., Pantzar, M. & Ruckenstein, M. (2015). Keskustelun tunneaallot – Suomi24-hanke. *Tieteessä tapahtuu.* 33, 6, pp. 39-41.
- Honkela, T., Korhonen, J., Lagus, K., and Saarinen, E. (2014) Five-dimensional sentiment analysis of corpora, documents and words**.** In *Advances in Self-Organizing Maps and Learning Vector Quantization* (pp. 209-218). Springer International Publishing.
- Lagus, K., Saari, J., Nieminen, I. T., & Honkela, T. (2013b). Exploration of Loneliness Questionnaires Using the Self-Organising Map. In *Artificial Neural Networks and Machine Learning–ICANN 2013* (pp. 405-411). Springer Berlin Heidelberg.
- Lagus, K., Vatanen, T., Kettunen, O., Heikkilä, A., Heikkilä, M., Pantzar, M., & Honkela, T. (2013c). Paths of wellbeing on self-organizing maps. In *Advances in Self-Organizing Maps* (pp. 345-352). Springer Berlin Heidelberg.
- Creutz, M., & Lagus, K. (2007). Unsupervised models for morpheme segmentation and morphology learning. *ACM Transactions on Speech and Language Processing (TSLP)*, *4*(1), 3.

  In total 71 peer-reviewed articles, including 10 publications in international journals, 57 peer-reviewed conference articles, and 45 articles in national series. Citations: Google Scholar 5,455, h-index 28.

4. **Grants (selected)**
   VirtualCoach – Paths of Wellbeing; Tekes; 1.1.2011-31.5.2013; **800 000 €**
   Health and Wellbeing; EIT ICT Labs; 6/2010-12/2012; **220 000 €**
   Schools and Camps; EIT ICT Labs; 6/2010-12/2012; **100 000 €**
   CompuBrain – Computational Models of Brain's Language; LASTU research programme of Finnish Academy of Sciences; 1.3.2013-1.3.2016; **440 000€**

5. **Invited talks (selected)**

- *Exploring rhythms and topics in online discussions*, 6th Nordic-Baltic Biometric Conference, June 19-21, 2017.