Curriculum Vitae (May 2018)

Majaranta (born Toivola)**, Päivi Hannele.** Female, Finnish citizen, paivi.majaranta@uta.fi.

Education

Ph.D. in interactive technology, University of Tampere, 2009
M.Sc. in computer science, University of Tampere, 1998

Linguistic skills: Finnish (native), English (fluent), Swedish (good), German (basics)

Employment

2012-*current*	**University Researcher**, University of Tampere
2010-2011	**Postdoctoral Researcher**, University of Tampere
1998-2010	**Researcher**, University of Tampere
1997-1998	**Designer**, University of Tampere
1995-1997	**Research trainee**, VTT Technical Research Centre of Finland

Leadership and research funding

Scientific officer and *leader of two work packages* in the COGAIN project (2004-2009).

Deputy leader of the Visual Interaction Research Group (VIRG) in 2014.

Participated in collecting research funding since 2002, co-writing research project applications.

Merits in teaching

Pedagogical training: 10 ECTS in university pedagogy, 2016.

Responsible teacher or co-lecturer in 18 courses between 1998 and 2018 in computer science and HCI related courses at the University of Tampere.

Invited speaker or co-teacher in the 12 international summer schools or tutorials related to gaze-based human-computer interaction, including e.g. *Keynote* at the Inferring User Action with Mobile Gaze Tracking workshop, Mobile HCI 2016, 6 Sep 2016, Florence, Italy.

Supervised 16 M.Sc. students in 2008-2018

Awards

Best doctoral thesis in Computer Science in Finland in 2009

Doctoral dissertation award by the Science Foundation of City of Tampere in 2009

Best paper awards: ACM CHI 2009 best note award, PETMEI 2012 best paper award

Other academic merits

Pre-examiner of the doctoral dissertation of Melih Kandemir (2013, Aalto University).

PhD committee member of Andrew Toshiaki Nakayama Kurauchi (2018, University of São Paulo).

Expert statement for 5 international funding applications (2012-).

Member of the Editorial Board in Journal of Eye Movement Research (2015-).

Member of Board (2008-2011) and *Vice president* of COGAIN Association (2015-), *Secretary* of Finnish Society for Computer Science (2003-2005), *Auditor of* ACM SIGCHI Finland (2012-2014).

Co-organizer/Program Committee Member of COGAIN 2005-2009; ACM ETRA 2010, 2012, 2014, 2016, 2018; EUROHAPTICS 2012; ECEM 2013. *Doctoral Symposium Chair* in ETRA 2014, 2016. *Workshop co-organizer*: PETMEI 2011 & 2012; COGAIN workshop at ECEM2013.

Reviewer for a number of international journals and conferences (2002-).

Scientific and societal impact of research

Google Scholar H-index: 20, Citations: 1877;   Scopus H-index: 12, Citations 694 (April 2018)

8 refereed international journal articles, 10 book chapters, 33 refereed conference articles,
1 edited book, 1 edited journal special issue, 1 refereed domestic journal article, >10 other articles