

CURRICULUM VITAE

01.08.2018

Adj. Prof. Kasurinen, Jussi Pekka (D.Sc.)

Doctor of Science in Software Engineering

Adjunct Professor in Entertainment Software Engineering

Born 24.04.1982 in Savonlinna, Finland

Nationality Finnish

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Education and training

- **Doctor of Science (in Technology)**, in the field of software engineering, Lappeenranta University of Technology, Software Engineering Laboratory, Department of Information Technology. Dissertation defended 18.11.2011, topic "Software Test Process Development". Doctoral studies course average 4,5 (out of 5).
- **Master of Science (in Technology)**, Lappeenranta University of Technology, Department of Information Technology, accepted 31.12.2007. Software engineering (major), Industrial engineering (minor). Master's Thesis in Computer Science Education, grade 5 (out of 5).

Present positions

- **Lappeenranta University of Technology**, Associate Professor, 01.7.2018 onwards. Job description includes
 - Management of the Bachelor's Degree Program in Software Engineering
 - Management of research activities in research projects
 - Conducting academic research and development of academic publications
 - Organization of tasks and activities such as public seminars.
 - Public relations, close cooperation with industrial partners.
 - Teaching, lecturing and course administration
- **Non-fiction writer**, Docendo Oy
- **Adjunct Professor**, of Entertainment Software Engineering, LUT University (10/2017-10/2022)

Fields of research

Current fields of research: gamification and usability, games as software, software testing and quality assurance, software and service design.

Other and prior fields of research: software development processes, software test processes, computer science education, long-distance learning, organizational processes.

Previous professional appointments

- **Researcher manager (digitalization)** at South-Eastern Finland University of Applied Sciences (XAMK) 01.04.2017-31.07.2018. Job description includes
 - Everyday management of a research group, including project application writing
 - Public relations, close cooperation with industrial partners.
 - Managing and conducting research and the development of scientific publications

- **Visiting lecturer**, Aalto Yliopisto (Fall 2017)
- **Lappeenranta University of Technology**, Post-doctoral researcher and Project manager, 01.12.2011 -31.3.2017. Job description includes
 - Everyday management of research activities in a research project
 - Conducting academic research and development of academic publications
 - Organization of tasks and activities such as public seminars.
 - Public relations, close cooperation with industrial partners.
 - Teaching, lecturing and course administration
- **Lappeenranta University of Technology**, various, 01.06.2006 – 30.11.2011 Job descriptions include
 - Tasks related to lecturer and teaching assistant assignments
 - Tasks related to doctoral student and research assistant assignments.
- **Docendo Oy** (formerly Docendo/WSOYPro), technical editor and non-fiction writer, 1.5.2009-. Freelance work on software engineering and programming-related publications.
- **FiSMA Ry, VIOPE Oy**, consultant, 2010-. Freelance work on expert services and training.

Report of teaching merits

- University-level teaching appointments, 10 years of experience (2006 - 2017)
- University-level lecturing appointments, 9 years of experience (2007 - 2017)
- “Vuoden luentomateriaali”-award from LUT Student Union in 2008.
- “Vuoden kurssi”-award from LUT Student Union in 2015.

Research awards, honors and major grants

Personal doctoral grants and honors

- Väitöskirja-apuraha, LUT Foundation, 2011.
- Opetusstipendi, LUT Foundation, 2015.

Successful university research grants (where one of the main authors of the application)

- Kaakon peliklusteri, EAKR, 09/2011-12/2013, 320 000 Eur. Applied with prof. Kari Smolander
- Game Cluster, EAKR, 05/2012-06/2014, 260 000 Eur. Applied with prof. Kari Smolander.
- Cyberlab, EAKR, 05/2015-05/2018, 190 000 Eur.
- Pelisuunnittelu, LUMA Suomi, 20 000 Eur. (2015-2016), 45 000 Eur. (2017-2019).
- .Maintain, Tekes TUTL, 08/2016-08/2018, 600 000 Eur. Applied with prof. Ossi Taipale.
- KyberVALIOT, EAKR, 06/2018-12/2020, 240 000 Eur.
- Xlab – Yhteys yrityksiin, EAKR, 06/2018-06/2020, 315 000 Eur., applied with Dr. Valdemar Kallunki.

Other academic and professional merits and activities

- Member of the TEK special interest group for universities (appointed 2017-2020).
- FiSMA-accredited SPICE (ISO/IEC 15504) assessor.
- FiSMA-accredited expert on SQuaRE (ISO/IEC 25010) quality standard.
- Chairman of the Student Benefit and Grant Board at the city council of city of Lappeenranta (2012-2014).
- Chairman of the Finnish Software Measurement Association (FiSMA) Research Forum (2012-).
- Board member of the Finnish Software Measurement Association (FiSMA) (2012-2017).
- 3-month researcher visit to Lund University in 2010.
- University-level pedagogical training (25 study credits) completed in 2015.

Contact info for recommendations

- Professor Kari Smolander, kari.smolander@aalto.fi, tel. +358 40 546 3493
- Associate Professor Ossi Taipale, ossi.taipale@lut.fi, tel. +358 40 821 9272

List of publications, research impact indexes

Please see <http://scholar.google.com/citations?user=6EJy-b4AAAAJ> for up to date list and index numbers. More info also via ORCID ID: <http://orcid.org/0000-0001-9454-8664>