

## CURRICULUM VITAE

24.09.2018

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

Doctor of Science in Software Engineering

Adjunct Professor in Entertainment Software Engineering

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Born 24.04.1982 in Savonlinna, Finland

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### Education and training

- **Tenure track professorship** on software construction, ohjelmistokehitys, granted 1.10.2018 onwards for 4 years.
- **Title of docent (adjunct professorship)**, Entertainment Software Engineering, granted 1.10.2017, Lappeenranta University of Technology, Finland.
- **Doctor of Science (in Technology)**, in the field of software engineering, Lappeenranta University of Technology, Finland. 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, Finland. Thesis accepted 31.12.2007. Software engineering (major), Industrial engineering (minor). Master's Thesis in topic in Computer Science Education, grade 5 (out of 5).

### Present positions

- **LUT University**, Associate Professor, 01.08.2018 onwards. Associate Professor (tenure track), 01.10.2018 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)

### 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 semester 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
- **FiSMA Ry, VIOPE Oy**, consultant, 2010-2017. Freelance work on expert services and training.

## Research awards, honors and major grants

### 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 Dr. 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, leadership positions 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-).
- University-level pedagogical training (25 study credits) completed in 2015.
- Supervisor (officially or in position of project manager for the researcher): 4 Doctoral thesis works, 10+ Master's thesis works, 15+ Candidate's thesis works. Please refer to the website for references.

## Report of teaching merits

- University-level teaching appointments, 11 years of experience (2006 - 2018)
- University-level lecturing appointments, 10 years of experience (2007 - 2018)
- "Vuoden luentomateriaali"-award from LUT Student Union in 2008.
- "Vuoden kurssi"-award from LUT Student Union in 2015.
- 4 published books on software engineering and computer science in Finnish.

## For full list of publications

Please refer to the Google Scholar profile.