

# CURRICULUM VITAE

## 1. Personal Details

Antero Järvi, (male, 1968), <https://orcid.org/0000-0002-7615-807X>, date of CV Jan/2022.

## 2. Education and degrees

MSc, Computer Science, University of Turku, 1993.

## 3. Current employment

University teacher (software engineering), Department of Computing, University of Turku, 2010-(continues).

Working in GeoICT4e project on improving innovation and education capacities in Geospatial, ICT and sustainability in Tanzanian HEI's. 2017-2024. Approx. 25% of work hours.

## 4. Previous work experience

Researcher in GESEC project, a Tekes funded business innovation course between Finnish and Tanzanian companies, 2016-2018, 30% of work hours.

Lecturer in Software engineering, Univ. of Turku, 2007-2009.

Project Researcher in ReProCo project, research on software development processes, Univ. of Turku, 2006.

Senior assistant in software engineering, Univ. of Turku, 2001-2005.

Project researcher in "Nesumed II" Tekes project. Design and implementation medical image analysis system, 1998-2000.

PhD Student in Turku Centre for Computer Science, research area medical image analysis, 1995-1998.

Senior assistant in software engineering, Univ. of Turku, 1995-1999.

Lecturer on Computer Science, Univ. of Turku. 1994.1995.

Assistant on programming. Univ. of Turku, 1992-1993.

Research assistant, computer science, Univ. of Turku. 1989-1990.

Part-time software engineer at DataCity Information Systems Oy, 1990-1991.

## 5. Research funding

Acquired funding where I had an active role:

Co-leader of Geo-ICT4e project – a HEI ICI project for improving innovation and education capacities in Geospatial, ICT and sustainability in Tanzanian Higher Education Institutions. Joint project with UTU (Niina Käyhkö), TUAS and NOVIA; approx 1.935.000e funding volume (funded by Department of Foreign Affairs in Finland; 09/2017–08/2024).

Geo-ICT project – a HEI ICI project for improving Geospatial and ICT capacities in Tanzanian Higher Education Institutions. Joint project with Department of Geography and Geology; approx 875.000e funding volume (funded by Department of Foreign Affairs in Finland; 03/2017–03/2020).

GESEC (Geospatial business ecosystem in Tanzania) of Tekes' BEAM program. Joint project of Department of Geography and Geology (UTU, Niina Käyhkö) and Department of Information, 2016-2018.

Co-leader of SaaSify your business - SaaS suomalaisessa liiketoiminnassa. Joint project with Turku School of Economy, approx. 300.000€ (funded by TEKES, 2010-2011).

## 6. Research output

Järvi, Mäkilä, Karttunen, Ipatti, "SaaS -käsikirja", 2011, ISBN 978-951-29-4557-3 (sid.)  
28.03.2011, [www.soft.utu.fi/saas](http://www.soft.utu.fi/saas)

## 7. Research supervision and leadership experience

I have supervised and instructed 50+ MSc theses in technology and science, mostly done in industry context. I have also supervised 50+ BSc theses.

Co-leader of Geo-ICT4e project – a HEI ICI project for improving innovation and education capacities in Geospatial, ICT and sustainability in Tanzanian Higher Education Institutions.

Co-leader of SaaSify your business - SaaS suomalaisessa liiketoiminnassa.

## 8. Teaching merits

Currently the main teaching responsibilities are running MSc level courses as a responsible teacher. All current and past courses are created and introduced to curricula by me. Since 1994 I have taught over 70 courses instances at the University of Turku

Current teaching: Lean Platform Business Design, Advanced Course on Software Engineering, Software Testing and Quality Assurance

Past teaching: Software Engineering and Software Security, Lean Software Startup, Practical Agile Software Testing, Advanced Software Engineering, Software Testing, Project Course in software engineering, Basic course on Software Engineering, Advanced programming and design course, Computer Network Security and co-lecturing on various other basic level courses on computer science/software engineering.

## 9. Societal impact and other relevant experience and training

Board of directors/advisory board positions in several start-up companies, 2014 - ongoing.

Teaching game development processes and business models in “pelinkehittäjä-täydennyskoulutus” -program, 2014-2016.

Member in the work group for creating the entrepreneurial university strategy for University of Turku, 2014-2015.

Coach on Boost Turku startup accelerator program, 2014-2016.

Co-founder and CEO in a mobile game company Spaceproof games, 2012-ongoing.

Co-founder and software development consultant in Aginit Oy, discontinued, 2004-2008.

Co-founder of a machine vision company “Suomen konenäkö Oy”, discontinued 1995-1998.

Nordic-Israel GreenTech Academy, 2021.

Sitra Ratkaisu100 Finland challenge competition for social innovation on education, finalist, 2017.

‘Game Executive’ game industry leadership program, 2014. (3 month program by Aalto Executive Education).

Startup Sauna business accelerator program, 2011. (8 week intensive accelerator program).

3EP European Entrepreneurship Educators Programme, 2010.