

SHORT CURRICULUM VITAE

1. PERSONAL DETAILS AND DATE OF CV

SURNAME Rajaniemi FIRST NAMES Juho Tuomas

ORCID 0000-0002-1874-3692 DATE OF CV 7th February 2023

2. DEGREES

Doctor of Science in Technology, 22nd May 2006 (University of Oulu) Master of Science in Architecture, 12th June 1997 (University of Oulu) Vocational Teacher Education 2013 (JAMK, 60 ECTS) Basic Studies in Adult Education 2011 (University of Jyväskylä, 25 ECTS) Basic Studies in Sociology 1999 (University of Oulu, 22 ECTS)

3. CURRENT EMPLOYMENT

Tampere University / Faculty of Built Environment Vice Dean for Education since 1.1.2019 Tampere University / School of Architecture Professor of Urban Planning and Design since 15.1.2014

4. PREVIOUS WORK EXPERIENCE

Arkkitehti Oy Rajaniemi 1.8.2004-31.12.2020, CEO
University of Oulu, School of Architecture
hourly paid teacher 1.9.-31.12.2012
assistant in town planning 1.8.2003-31.7.2004 (50-100 %)
researcher 1.1.-31.7.2003
assistant in urban planning 1.6.-31.12.2002
researcher 1.2.-31.5.2002

Suunnittelukeskus Oy (currently FCG Finnish Consulting Group Oy), urban planner, 1.8.1999-31.1.2002, (50-100 %)

Arkkitehtistudio Juho Rajaniemi 14.5.1998-31.7.2004

Arkkitehtitoimisto Kimmo Kuismanen, assistant planner, 1996, 2 months University of Lapland, Design and Business Services, 1995, building planner, 3 m. Rautaruukki Oyj, RR Polska, building planner, 1994, 3 months

Arkkitehtitoimisto Klemolat Ky, drawing assistant, 1990-92, 4 months

5. CAREER BREAKS Non-military service as urban planner, City of Raahe 16.5.1997-13.5.1998

6. RESEARCH FUNDING AND GRANTS

- Co-writer in BIWE-project (Biodiversity Interventions for Wellbeing, Academy of Finland SRC Funding) application 1.10.2021-31.9.2024 (-31.9.2027), totally 5,3 M€ / TAU WP4: 0,566 M€ (+0,425 M€), consortium PI: docent Aki Sinkkonen
- Co-writer in ADELE2-project (Autoimmune Defense and Living Environment, Business Finland) application: 2018-2022, totally 2,8 M€ / TAU WP7: 0,194 M€, consortium PI: Aki Sinkkonen
- Writer in Keskustakampus 24/7 (City Centre Campus 24/7) application: University Properties of Finland, 2016-17, 42 000 €
- Co-writer in ADELE-project (Autoimmune Defense and Living Environment, TEKES Strategic Research Opening) application: 2015-2017, totally 4,20 M€ / TTY task E 0,54 M€, consortium PI: docent Aki Sinkkonen



7. RESEARCH OUTPUT

- 15 peer-reviewed research publications (JUFO 1-3) since 2018 + two accepted
- Invention: User Device, Method and Equipment for Microbiome Tracking, August 2017 (together with docent Aki Sinkkonen and senior research fellow Olli Laitinen)
- Project manager and/or chief planner in 74 urban planning and design projects
- Project manager and/or chief planner in 51 building design projects

8. RESEARCH SUPERVISION AND LEADERSHIP EXPERIENCE

- Tampere University School of Architecture:
 - Responsible supervisor for Jani Tartia's (2020) and Alia'a Amr's (2021) doctoral theses
 - Currently appointed responsible supervisor for four doctoral students
 - Responsible supervisor for about 60 Bachelor theses and about 25 Master theses
- Leader of Urban Planning Research Group at Tampere University School of Architecture since 15.1.2014, together with Prof. Panu Lehtovuori
- Principal Investigator for WP4 in BIWE-project 2021-2024 (-2027)
- Principal investigator for WP7 in ADELE2-project 2018-2022
- Leader in Keskustakampus 24/7 -project (City Centre Campus 24/7), 2016-17
- Task E leader in ADELE-project 2015-2017

9. TEACHING MERITS

- Vocational Teacher Education 2013 (JAMK, 60 ECTS)
- Basic Studies in Adult Education 2011 (University of Jyväskylä, 25 ECTS)
- two published scientific articles on education, teaching and learning, third one is accepted
- editor for nine open access course publications
- Professor at Tampere University School of Architecture since January 2014, yearly 5-6 courses
- Teaching at Children's School of Art in Kokkola, 5 months in 2013 (architecture)
- Teaching at University of Oulu, two years during 2002-2012 (urban planning and design)
- received external funding for 13 different urban planning courses since 2014: totally 179 500 €

10. AWARDS AND HONOURS

- -Siikaluoto, Pietarsaari: Transforming Industrial Area to a Living Part of the City Centre, open architectural idea competition, purchase (together with architects Tapio Kangasaho and Jon Thureson) 2015 (31 entries)
- Sibbesborg: International Competition for Sustainable Community Development, 3rd prize (together with architect Jouko Kunnas) 2012 (30 entries)
- The Innovative Town Concept for the Future, international competition, shared 1st prize (together with architect Jouko Kunnas) 2010 (72 entries)
- Candidacy for the SAFA's Wuorio Award for the Best Diploma Work 1998
- University of Oulu, Urban Planning and Design Laboratory, Diploma Work Award 1998

11. OTHER KEY ACADEMIC MERITS

- Doctoral thesis opponent (Hanna Kosunen, University of Oulu 2021)
- Evaluation of applicants for professor positions (3 times: 2017, 2019, 2022)
- Referee for scientific publications: seven times since 2014
- Tampere Urban Research Network for Sustainability (TURNS), Founder member 2018-
- Association for Literary Urban Studies (ALUS), Board member 2015-19, Board vice member 2020-22
- Entrance Examination Board for Architectural Education in Finland, member 2015-2018
- The 11th Annual Symposium of Architectural Research, Organizer, October 2019
- 2nd International City Regeneration Congress Re-City 2015, Chairman, August 2017
- The 8th Annual Symposium of Architectural Research, Organizer, October 2016
- 1st International City Regeneration Congress Re-City 2015, Chairman, September 2015

12. SCIENTIFIC AND SOCIETAL IMPACT

- 34 media appearances and 34 public talks and lectures and conference lectures since 2014
- Jury member in Törnävä hospital area in Seinäjoki open architectural competition, 2016