

# Europass Curriculum Vitae



## **Personal information**

First name(s) / Surname(s)

Address(es)

Telephone(s)

E-mail

Nationality

Date of birth

Gender

**Tatu Tapio Lyytinen** 

Albertinkatu 16 A 13, 00120, Helsinki, Finland

Mobile: +358 40 129 3409

Tatu.lyytinen@aalto.fi

Finland

26.03.1981

Male

Dates

1.10.2010 - 31.12.2013

Occupation or position held

Main activities and responsibilities

Research Scientist

European Research Area (ERA) state of play: Data collection and performance indicators to monitor the European research policy. Analysis of the ERA state-of-play member states and associated countries focused priority areas.

- Research policy indicators for Finland, Sweden, Denmark, Iceland and Estonia
- National research systems, co-operation and competition, open labor markets, gender equality, and circulation, access and transfer of scientific knowledge

Applied research management in Chilean research organization in Antofagasta mining region focusing on difference between academic, applied and industrial research and strategic management of research and technology organizations. Knowledge and skills acquired:

- Innovation management framework for research and technology organization (RTO)
- Facilitation and capacity building of organizational development and policy dialogue
- · Policy brief: Innovation capacity in CICITEM and Antofagasta Region
- History of VTT and Outokumpu Foundation in Finland
- · Energy, water, automation, mineral processing and sustainable acceptable mining

Euro Africa ICT Forum technical coordination with CSIR, South Africa. Knowledge and skills acquired:

- Priorities of ICT cooperation opportunities between Europe and Africa
- Bibliometrics and sorting of best African research centers and researchers
- ICT for health, education, government, energy, agriculture and infrastructure.

Development of tools and organizational practices for use of social media in open innovation networks in Finnish boat industry. Knowledge and skills acquired:

• Foresight, design and social media approach in open innovation cooperation

Publication: Funder, activator, networker... Exploring Roles of Tekes in Fuelling Finnish Innovation. Knowledge and skills acquired:

- Role of Tekes in Finnish innovation system
- ICT innovations and research programs in Finland

To support European Institute of Innovation & Technology (EIT) strategy development and integration to Finnish innovation system. In Finland EIT ICT Labs core partners are Nokia Research Centre, VTT and Aalto University. Knowledge and skills acquired:

- · Facilitation and foresight
- Public and private ICT strategies in Finland and Europe
- Synergies of education, research and entrepreneurship (spin-offs and start-ups) activities.
- Smart Spaces, Smart energy systems, health and well-being, media content, digital cities

#### Courses and trainings:

- IPR management
- Communication and presentation skills
- Facilitation

Board member of VTT Young Professional

Board member of Young European Associated Researchers (YEAR).

Name and address of employer

Technical Research Centre of Finland (VTT) – Innovation and Knowledge Economy P.O. Box 1000, FI-02044 VTT

Type of business or sector

Research

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Dates

1.9.2009 -

Occupation or position held

Main activities and responsibilities

PhD candidate

I have complemented 90% of the compulsory studies related PhD in 2009 - 2011. I am doing my PhD studies on co-value creation in corporate political, international business and technology networks.

Bit Bang 3: Entrepreneurship and Services. Multidisciplinary PhD course organized by Aalto University Multidisciplinary Institute of Digitalisation and Energy (MIDE). Academic year 2010 – 2011. Study tour to India.

Tutor in Bit Bang 5: Changing Global Landscapes - Role of Policy Making and Innovation Capability. Multidisciplinary PhD course organized by Aalto University Multidisciplinary Institute of Digitalisation and Energy (MIDE). Academic year 2012 – 2013. Study tour to China.

Globelics Academy 2012: PhD School on Innovation and Economic Development. Economics Institute, Federal University of Rio de Janeiro (IE/UFRJ).

#### Courses:

- Qualitative research methods
- Philosophy of science
- Organizational studies
- · History of Economic Thought
- · Design and business modeling
- Service design
- · Values in design

Board member of Aallonhuiput - Aalto University postgraduate student association 2011 – 2012 and 2012 – 2013.

#### Publications:

Bandi, V., Cozma, M., Farny, S., Heiska N., Muhammad, S., Pohjolainen, T., and Lyytinen, T. (2013). Deviant Davids and Greying Goliaths: Micro-initiatives to induce growth. Bit Bang 5 – Changing Global Landscapes - Role of Policy Making and Innovation Capability. 2011 edited by Yrjö Neuvo and Erkki Ormala. Aalto University Multidisciplinary Institute of Digitalization and Energy.

Cozma, M., Finley, B., Hernandez Estrada, A., Jin, H., Leal Martinez, D., Pulkka, L., and Lyytinen, T. (2012). Drivers behind Cleantech: Separating Facts from Fiction. Bit Bang 5 – Changing Global Landscapes - Role of Policy Making and Innovation Capability. 2011 edited by Yrjö Neuvo and Erkki Ormala. Aalto University Multidisciplinary Institute of Digitalization and Energy.

Ojanen, P., Lyytinen, T., Buda, A., Hatami, Z., Korolyuk, A., and Tokola, H. (2011). Attacker's advantage: introducing discontinuous service innovations to the market. Bit Bang 3 – Entrepreneurship and services 2011 edited by Yrjö Neuvo and Sami Ylönen. Aalto University Multidisciplinary Institute of Digitalization and Energy. Source: <a href="http://lib.tkk.fi/Reports/2011/isbn9789526035734.pdf">http://lib.tkk.fi/Reports/2011/isbn9789526035734.pdf</a>

Christophe, F., Hatami, Z., Lyytinen, T., Raitio, T. Singh, V., and Sivill, L. (2010). Discovering opportunities for sustainable entrepreneurship. Bit Bang 3 – Entrepreneurship and services 2011 edited by Yrjö Neuvo and Sami Ylönen. Aalto University Multidisciplinary Institute of Digitalization and Energy. Source: <a href="http://lib.tkk.fi/Reports/2011/isbn9789526035734.pdf">http://lib.tkk.fi/Reports/2011/isbn9789526035734.pdf</a>

Name and address of employer

Aalto University School of Economics – Information and Service Economy School of Economics
P.O. box 21210 FI-00076 Aalto

Type of business or sector

Academic

Dates

9.2.2008 - 26.04.2009

Occupation or position held

Transactional Buver

Main activities and responsibilities

Transactional project management in transferring Nokia's indirect purchasing operations from Americas to Hungary. Participated Six Sigma training and project for process and customer service development, and participating to software testing in global virtual team. Responsible for procurement operations and customer service for Brazil, Mexico and Finland on IT hardware, software and consultancy services. Initiated and developed a Wiki for knowledge sharing and internal communications. Knowledge and skills acquired:

- SOX compliance
- Six Sigma Yellow belt
- SAP/ ARIBA software development
- Working in multinational and virtual teams
- Social media in internal communication
- Knowledge on global software, hardware and consulting sourcing

Nokia IPP Performance Evaluation 2008: Exceptional

Name and address of employer

Nokia Hungary Czuczor utca 2

1093 Budapest Hungary

Type of business or sector

Telecommunications

#### Work experience

Dates

1.7.2007 - 31.1.2008

Occupation or position held

Junior Market Analyst

Main activities and responsibilities

Managed "Doing Business in Latin America" – program for Finnish companies. Conducted market research, and organize and support partner visit of Finnish companies in Brazil. Knowledge and skills acquired:

- Market analyst skills
- Partner search and evaluation
- Business negotiations
- · Event management skills
- Portuguese language and Brazilian culture

Name and address of employer

Finpro Brazil

Av. Alfredo Ignácio Nogueira Penido, nº 305 – Sala 302

Aquarius Business Center – Jardim Aquarius, CEP: 12246-000 São José dos Campos - SP, BRASIL

Type of business or sector

Consulting

Dates

1.7.2006 - 31.10.2006

Occupation or position held

Trainee

Main activities and responsibilities

Assisted and hosted events concerning Finland's EU Presidency. Revised development projects in Argentina, Uruguay and Paraguay. Updated Mercosur report. Maintained and updated the embassy's Web pages. Knowledge and skills acquired:

- Foreign economic and development policy analysis
- Management of FDI in turbulent markets
- Event management skills

Name and address of employer

Finland Embassy to Argentina Embajada de Finlandia Avenida Santa Fé 846, 5to. piso 1059 Buenos Aires Argentina

Type of business or sector

Governmental

#### **Education and training**

Dates

1.9.2001 - 31.7.2008

Title of qualification awarded

Master in Science (Economics and Business Administration)

Principal subjects/occupational skills covered

Marketing, International business, Information system science, and Intercultural Studies.

Exchange studies:

- University of Jönköping, Sweden
- University of Maastricht, Holland
- University of Enterprise UADE, Argentina

Name and type of organisation providing education and training

University of Jyväskylä

Level in national or international classification

Master in Business and Economics

# Personal skills and competences

Mother tongue(s)

**Finnish** 

Other language(s)

Self-assessment

European level (\*)

Swedish Portuguese Spanish English

Understanding				Speaking				Writing
	Listening		Reading	Sp	ooken interaction	Sp	ooken production	
	B1		B2		B1		B1	B1
	C1		C1		C2		C1	B2
	B2		B2		C1		B2	B2
	C2		C2		C2		C2	C2

(\*) Common European Framework of Reference for Languages

Social skills and competences

Networking skills; intercultural sensitiveness; multidisciplinary understanding. Fundamental understanding of science, engineering, business, design and political mind-set.

Organisational skills and competences

Project management and problems solving skills, qualitative research methods, business modelling, service design. VTT trainings in communication and presentation, facilitation and IPR.

Computer skills and competences

Advanced skills in MS office, good skills in Photoshop, HTML and CSS, SAP and basic skills in C++ , Java, MySQL  $\,$ 

Artistic skills and competences

Photography, football and history of science

Other skills and competences

Active contributor in <a href="http://tatulyytinen.wordpress.com">http://tatulyytinen.wordpress.com</a> focusing on innovation in Brazil and emerging markets and managing LinkedIn groups Brazil Finland Forum and Chile Finland knowledge exchange.

**Driving licence** 

С

#### **Additional information**

Torsti Loikkanen, VTT – Innovation and Knowledge Economy, +358405302587, torsti.loikkanen@vtt.fi Ville Valovirta, VTT – Innovation Policy Research, +358503543280, ville.valovirta@vtt.fi Annele Eerola, VTT – Foresight and Socio-Technical Change, +358405080876, annele.eerola@vtt.fi