

# Lutakko Innovative Campus & Living Labs of Learning

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# City of education research and innovation - Jyväskylä

- Located in Central Finland 270 km north from the capital Helsinki
- With 130 000 inhabitants, the 7th largest city in Finland
- Situated at the northern end of Finland's second largest lake, Päijänne
- A city of education: in Jyväskylä every third person is a schoolgoer or student, some 45,000 in all
- 2 universities: University of Jyväskylä & JAMK university of Applied sciences with over 23 000 students
- National education research institute is located at Jyväskylä
- The home of Finnish language, (1858 The Jyväskylä lyceum
- Approx. 1/3 of the population has higher level education

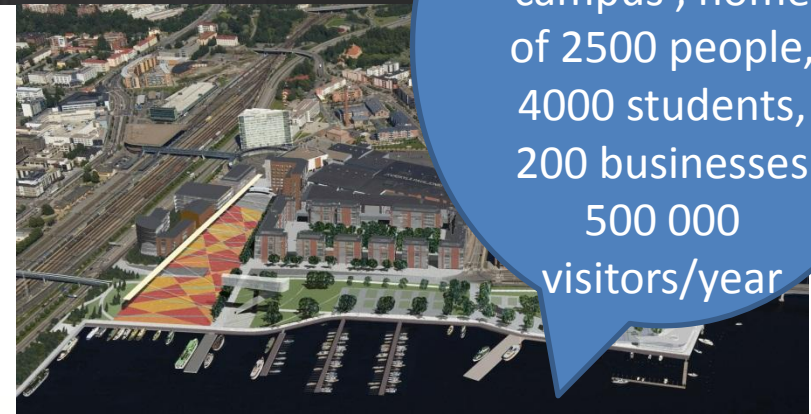




# From Learning to Service innovation @ Lutakko Campus



- Lutakko Living Lab specialises in Service innovation & Design and ICT
  - Public Services, Tourism & Wellbeing, Business, ICT
- Applying User-led Living Lab methodology, Lutakko Living Lab integrates learning into real life open RDI environments.
  - Students as users/designing actual learning environments/ study contents
  - Students in Living Lab projects/environments as learners, researchers, innovators and entrepreneurs
  - Co-Creation and learning with local citizens, service users, businesses and public administrators
  - Living Lab integration in Curriculum
  - Multidisciplinary student and expert teams
  - Team learning model of Team Academy, the entrepreneurship Centre of Excellence  
<http://www.tiimiakatemia.fi/en/>
  - Living Lab support and integration of student incubation & start-ups
  - Open, ICT supported Learning model of ilutakko



Lutakko,  
Jyväskylä City  
district &  
campus , home  
of 2500 people,  
4000 students,  
200 businesses  
500 000  
visitors/year



JYVÄSKYLÄN AMMATTIKORKEAKOULU  
JAMK UNIVERSITY OF APPLIED SCIENCES



European  
Network of  
Living Labs





# Innovative Lutakko Campus Open Living Lab Learning Environments and Case examples

- ilutakko ideation and learning Community**

ilutakko is an open community for social, user-led innovation and project-based learning for students, and citizens. It offers a interaction channel for users through both social media and face-to-face interaction. The aim is to create concepts, solutions and actions from citizens & user ideas. The main focus is to engage different user groups and stakeholders (residents, students & customers, public & third sector institutions, businesses) in Lutakko area. Currently ilutakko is running 15 multidisciplinary student projects, which are aimed at seeking solutions for problems that community has identified. See virtual community at <http://www.ilutakko.fi>



- Mobile Learning in Living Lab Environments**

Co-operation with a local SME Mobile Tools (<http://www.mobiletools.fi/en/>), Lutakko Living Lab is both developing mobile user-research methodology and mobile learning applications & environments.



- UserHotel**

New Conference hotel Sokos Hotel Paviljonki area is opened 2012 in lutakko area. Lutakko LivingLab is creating a living lab learning and RDI environment for user-centric service design in collaboration with S-Group Ltd/ Sokos Hotel Paviljonki. Students are learning and developing new services and technologies with experts, businesses and customers in real-life service environment

- Cloud Computing / FreeNest Concept**

As a part of national Cloud Computing Software program, JAMK university has developed Freenest (<http://www.freenest.org>) Portable Project Platform which uses open source software components. Students are working as developers, users and researchers of the platform. Future aim is also to develop open software tools for Living Lab research and learning (<http://www.cloudsoftwareprogram.org/>)

