### University of South-Eastern Norway

### School of Business

### **University of South-Eastern Norway**

# of students: 19 000+ # of staff: 1800

#### 4 Faculties:

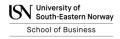
- School of Business (5000+)
- Faculty of Humanities, Sports and Education Science (7000+)
- Faculty of Technology, Natural Sciences a Maritime Sciences (3000+)
- Faculty of Health and Social Sciences (4000+)



8 campuses located in the southeastern region of Norway

Ringerike







CAMPUS BØ



CAMPUS DRAMMEN



CAMPUS KONGSBERG



CAMPUS NOTODDEN



CAMPUS PORSGRUNN



CAMPUS RAULAND



CAMPUS RINGERIKE



CAMPUS VESTFOLD



### Assets

- Regionally based (high-tech industrial area)
- Close relations with business
- Modern facilities
- Research oriented

#### **Relevant teaching programs**

- Bachelor programs in business, information systems
- Master programs in management information systems, innovation and management
- Planned master program in e-business and information systems security
- PhD in management



## **Electronic Participation and eGovernment**

- 2003-2004 Discussion Forums
- 2005- Webcasting
- 2005-2007 Electronic Citizen Initiative
- 2007 Mayor candidates on Internet
- 2007-2008 Digital Planning Dialog
- 2008-2010 Consultative (with Poland)
- 2008-2009 CAHDE

- 2008-2012 eGovMon
- 2008-2010 eGovMoNet (E)
- 2010-2013 NET-EUCEN (E)



# **Smart Cities and Sustainability**

- Smart cities (people -> smart cities <- sensors and IoT)
- Sustainability (use of technology)
  - Smart energy (three European projects)
  - Smart waste handling (Sri Lanka)
  - Smart transport (smart parking)
  - Autonomous systems (air/water/land)
  - Agriculture and Forestry



## **Smart Cities (rebranding eGovernment)**

- 2016-2017 A Mobile Platform for Environmental Monitoring
- 2018-2022 Smart MLA (Multi-Layer Aggregator)
- 2021-2022 Cloud-based analysis and diagnosis platform for photovoltaic (PV) prosumers
- 2023 Renewable Energy and Energy Efficiency for Sustainable Development in Sibiu County



## **Publications**

- Marius & Lasse 42 publications
- <u>https://app.cristin.no/search.jsf?t=Lasse%20Berntzen&type=result&filter=</u> person\_idfacet~328818&sort=PUBL\_YEAR\_ASC

