Security and Software Engineering Research Site of Oulu

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Outline

- Role and partners
- Services
- How join to the research site and timetable



Research Site of Oulu

Official foreign research site of Security and Software Engineering Research Center S²ERC

https://www.serc.net/

Part of the National Science Foundation Industry/University Cooperative Research Center (I/UCRC) program

https://www.nsf.gov/eng/iip/iucrc/home.jsp

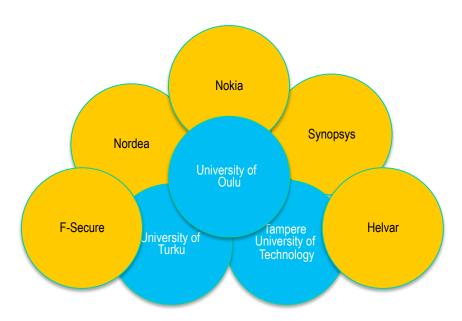
Funded by universities, Tekes, and industry

Finnish Universities:

- University of Oulu
- University of Turku
- Tampere University of Technology

Finnish industrial partners

- F-Secure Plc.
- · Helvar Ltd.
- Nokia Plc.
- Nordea Plc.
- Synopsys Plc.





Services

Representator of S²ERC in Finland

High level research:

- Research topics and projects are defined together with industrial partners
- Each university researcher is completely allocated to one research project

Teaching and education material:

Graduate and post-graduate courses

Enables collaboration

- University-university, industry-industry, university-industry
- International/national research exchanges
- DIMECC collaboration
 - DIMECC provides to the research site of Oulu wide range of contacts to companies in different industries and as well collaboration opportunity with ongoing programs and activities.
- EU-US
- Between different I/UCRC centers

Enables collaboration projects

Tekes, Finnish Academy, EU-US, potential US based projects, I/UCRC – I/UCRC

Social impacts:

- Increases security knowhow of the whole society
- Enhances cultural interaction with US



How to join to the research site and timetable

All the Finnish universities, universities of applied sciences, and research institutes can join with their industrial partner(s)

Funding applications for the period 2018-2019 will be submitted in the spring 2018 — date is not stated

Commitment of industrial partners are required to the funding applications

For the period 2017-2018 funding was limited for five (5) projects

Aim is to negotiate it with different parties higher for the period 2018-2019

S²ERC has showcase twice a year:

- November 8-9, 2017, Virginia Tech Research Center, 900 N Glebe Rd, Arlington, VA 22203
- Spring 2018 (date and place are not decided at August 23rd 2017)
- Project presentation and reporting
- Vote of new projects



Thank You!

