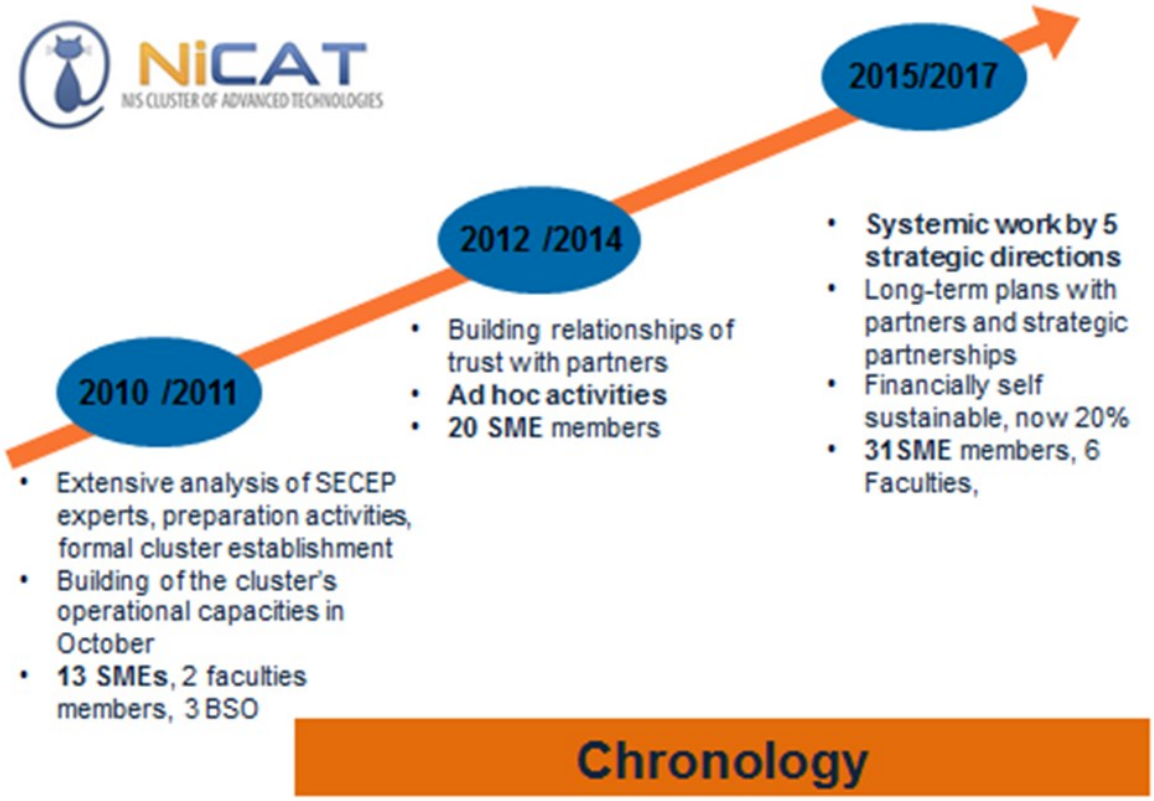
Co-funded by the Erasmus+ Programme of the European Union

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IMPLEMENTATION OF DUAL EDUCATION IN HIGHER EDUCATION OF SERBIA

DualEdu

Nis Cluster of Advanced Technologies

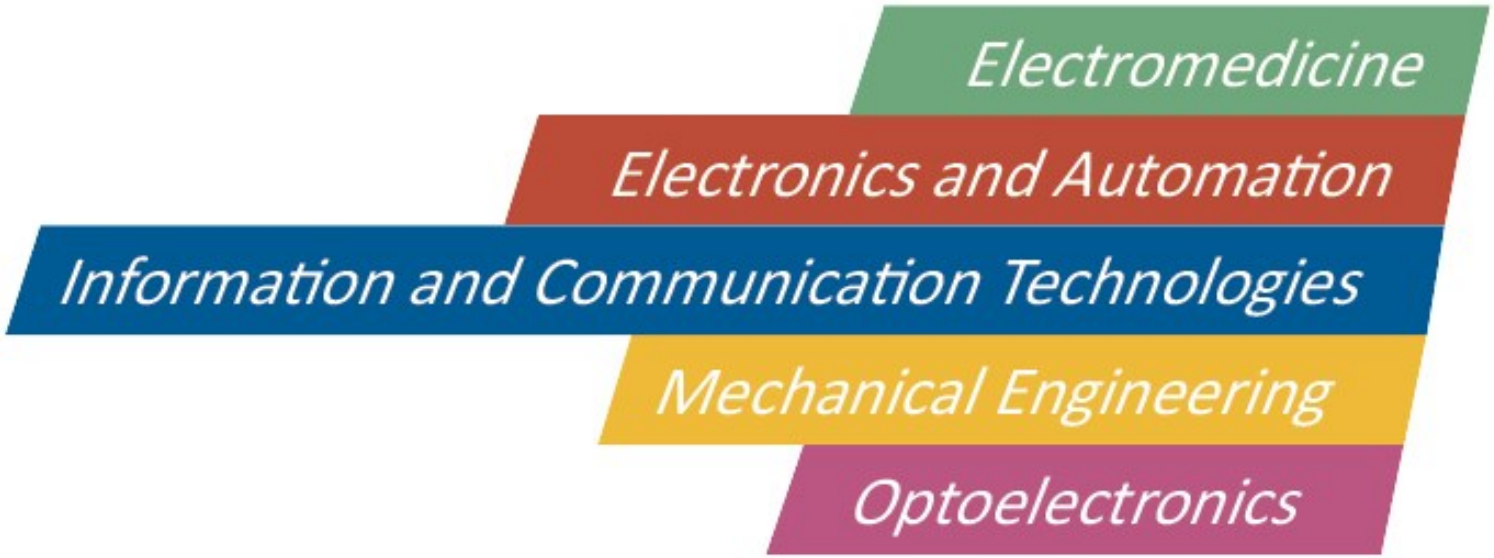
Dipl.-Ing. Goran Mladenović – Cluster Manager


NiCAT
NIS CLUSTER OF ADVANCED TECHNOLOGIES
2010 /2011
2012 /2014
2015/2017
Extensive analysis of SECEP experts, preparation activities, formal cluster establishment
Building of the cluster's operational capacities in October
13 SMEs, 2 faculties members, 3 BSO
Building relationships of trust with partners
Ad hoc activities
20 SME members
Systemic work by 5 strategic directions
Long-term plans with partners and strategic partnerships
Financially self sustainable, now 20%
31 SME members, 6 Faculties,
Chronology

Indicators of success

- Permanent cluster and SMEs' growth in all aspects of business
- One of 6 best clusters of Serbia (founders of SCAN)
- Key innovation partner with cohesive role in the region
- Self-sustainable from the first day
- Transfer of know-how in country and abroad
- Strategic cooperation with a large number of institutions and organizations
- Best national cluster projects in Serbia 2013/2014 and 2014/2015

Areas of work



Role in the society

- We show integrity in everything we do
- We promote change
- We encourage partnership
- We foster innovation
- We create technology

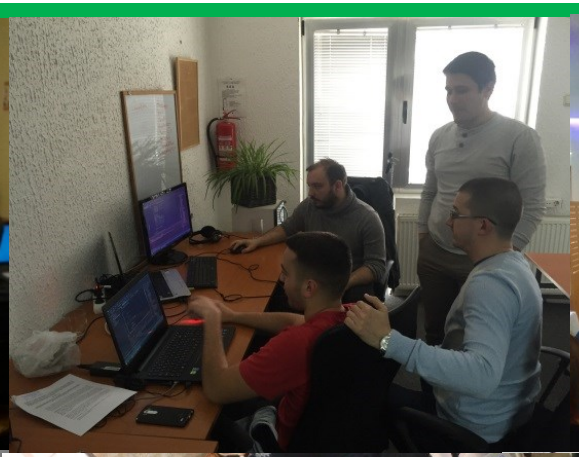




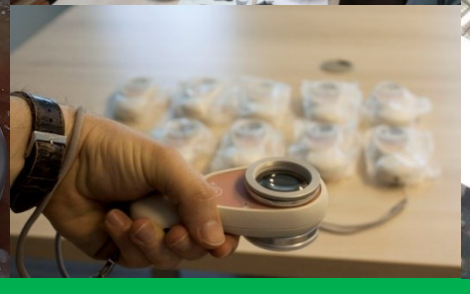


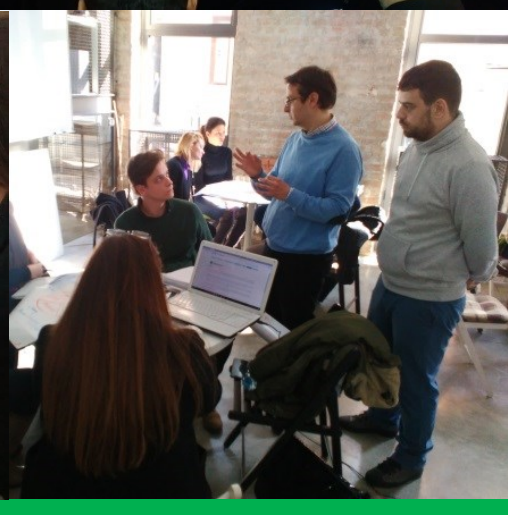


We transform community





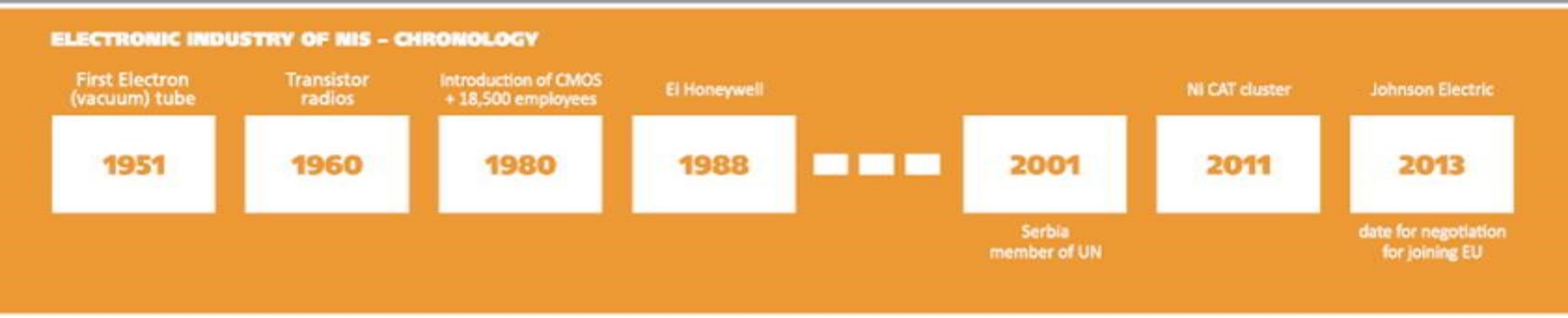


The Past - city of electronics

- $ 600 million export
- 22 000 employees







Present

- 100+ IT, 50+ advanced technologies companies
- World class start ups
- Innovation centres
- Successful events (ELEVEN, TURN 8, AjSiTi conference, KreNI conference, Meet Magento, Forum of Advanced Technologies...)
- Formal and informal education

The Future

- Large number of startups and spin-offs
- Large number of freelancers
- Math and IT Olympic winners community
- Common Vision
- Nis strategy direction 2020
- Science Technology park







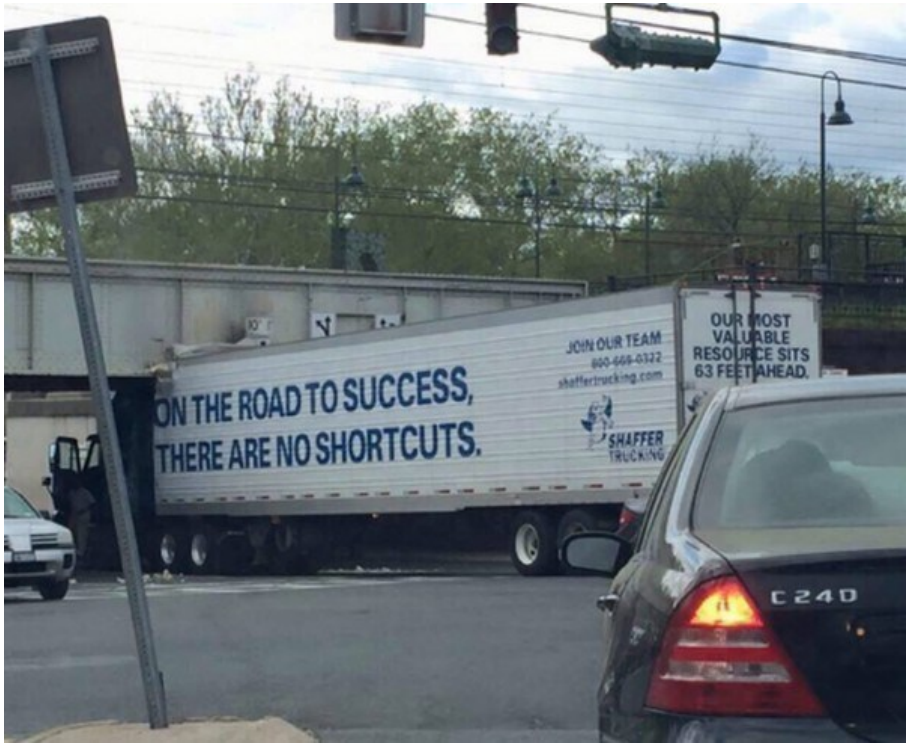


Current projects

- ICT Cluster Academy
- EMA Academy
- Start Up Academy
- Erasmus DUAL EDU
- Erasmus BENEFIT
- Market TECH

THANK YOU FOR YOUR ATTENTION!

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