



CZECH
TECHNICAL
UNIVERSITY
IN PRAGUE

**FACULTY OF ELECTRICAL
ENGINEERING**

DEPT. OF TELECOMMUNICATION ENGINEERING



**ITU Centre of Excellence
@ the Czech Technical
University in Prague**

Jaroslav Burcik
burcik@itu.fel.cvut.cz

Czech Technical University in Prague



- Established 1707
- Edict of Joseph I, Holy Roman Emperor

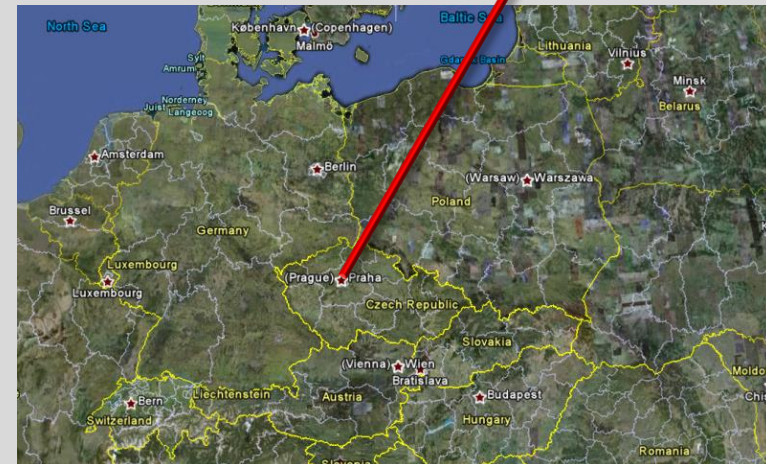


- **8 Faculties**

- **Electrical Engineering** (since 1950)
- Architecture
- Biomedical Engineering
- Civil Engineering
- Information Technology
- Mechanical Engineering
- Nuclear Sciences and Physical Engineering
- Transportation Sciences



- Approximately 21.300 students





Our goals

- Increase professionalism and raise awareness on cyber security
- Improve the environment for the promotion of cooperation between academia and the business sector

What we do

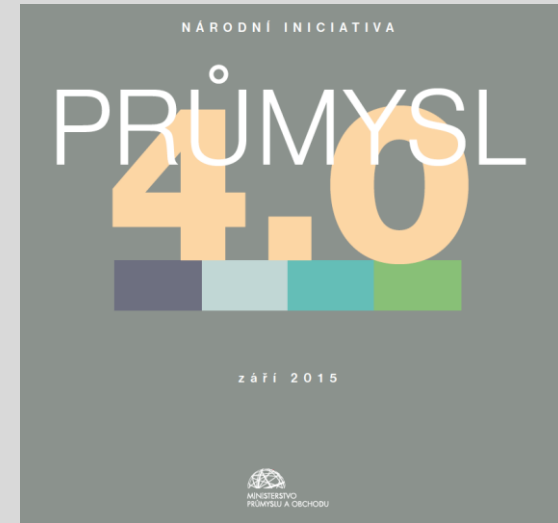
- Training courses on cyber security. In 2016, these courses will be offered:
 - Cyber Security Awareness for SMEs
 - Cyber Security Lifecycle of the New Millennium
 - Cyber security for Industry 4.0
- Educational activities for university and secondary school students, with the possibility of corporate practice.





Areas of focus

- Cyber Security for Industry 4.0
- Cyber Security for SMEs
- Cyber Security in Health Care



Possibilities for cooperation

- H2020 project Gaming in cybersecurity
 - Virtual world for professional growth



Opportunities



H2020

- DS-05-2016: EU Cooperation and International Dialogues in Cybersecurity and Privacy Research and Innovation
 - **Planned opening date:** 15 March 2016, **Deadline:** 25 August 2016
- DS-07-2017: Addressing Advanced Cyber Security Threats and Threat Actors
 - **Planned opening date:** 01 March 2017 **Deadline:** 24 August 2017



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Thank you for your attention

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burcik@fel.cvut.cz

www.itu.fel.cvut.cz

<https://comtel.fel.cvut.cz/en/itu>