
Cybersecurity Education within Information Management Studies

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IT for Practice Conference, VŠB-TU Ostrava, Oct 2017

Outline

- Study programs accreditation
 - University Law (137/2016 Coll.),
institutional accreditation
 - Academic- or professionally- oriented
 - **IT management program**
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New master program

- **Management of software development, services, and cybersecurity**
 1. information system development management
 2. service management
 3. cybersecurity management
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Service Science, Management, and Engineering

- Biannual to annual practice within the company - Interim project, where each student gets a real work experience
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Information technology security

- *Security of ICT* (more principles and technology)
 - ***Cybersecurity*** (more management and law)
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Software engineering

- The specialization is focused on the knowledge and skills needed at all stages of **development, management and modification of information systems**, generally other large software systems. Emphasis is placed on the knowledge needed to **analyze and specify** the requirements and design of the system.
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Information management

- Taught at many universities in CZ and abroad

Conclusion

- specializations at information system **development** management, **service** management, and cybersecurity **management**
 - skills required at managerial positions in IT **industry** and **organizations**
 - continuation in form of a multidisciplinary PhD-degree in topics of **secure societies** foreseen
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Thank you for your attention!

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