PROFILE
Basic Facts
- Founded in 1988, origins from 1960s
- 5 full professors, 64 staff members (incl. 25 NTIS researchers), 18 full-time PhD students, 501 bachelor and master students, 27 international
- Total budget: EUR 1.8 million (government: EUR 1.3 million, grants: EUR 0.5 million)

Membership and Partners

Industrial Projects
- System for elektrometer data synchronously gathered with implemented power consumption control algorithm, Client: EnEng, s.r.o., 2017, K. Dudáček
- Innovation of Circulare in Areas of Information Extraction and Docker Technology Employment, Client: PALAID Development, LLC, 2017, M. Konopík

Research Areas
- Medical Informatics: Medical Information Systems
- Computer Engineering and Networks, Computer Graphics, Information Systems, Medical Informatics, Software Engineering
- Erasmus links: MDH Sweden, UPSAM Spain, UIB Spain, ULPGC Spain, INSA France, QUB United Kingdom, OTH Germany, IUB Germany, HFU Germany, HAAM Finland, etc.

Education
- Bachelor study branches: Computer Science, Computer Engineering, Information Systems
- Master study branches: Computer Engineering and Networks, Computer Graphics, Information Systems, Medical Informatics, Software Engineering
- Research Projects

Conference publications
- More than 60 contributions on national and international refereed conferences

Selected Results
- 19 journal publications in total
- MAŇÁK, ET AL. Hybrid Voronoi diagrams, their computation and reduction for applications in computational biochemistry. In Journal of Molecular Graphics and Modelling.

HIGHLIGHTS
Events
- Programming contest PilsProg for high school students, April 1, Pilsen
- 25th International Conference in Central Europe on Computer Graphics, Visualization and Computer Vision (WSCG 2017), May 29 – June 2, Pilsen
- 20th International Conference Test, Speech and Dialogue (TSD 2017), Sept. 27–31, Prague
- Data and Knowledge Conference, October 5 – 6, 2017, Pilsen
- Software PETER for medical emergency services – report by Czech television, July 7, 2017 (K. Ektein)