STUDY PROGRAMME DATA SHEET

FACULTY	Mechanical Engineering and Informatics
STUDY PROGRAMME	Hatvany József Doctoral School of Information Science
QUALIFICATION	Information Science and Technology PhD
LEVEL	PhD
DURATION	8 semesters
TEACHING MODE	on-site, / blended
LANGUAGE REQUIREMENTS	B2 level
ACADEMIC REQUIREMENTS	masters' degree in Computer Science
ECTS CREDITS TO COLLECT	240
TUITION FEE	3500 EUR/semester
OTHER FEES	150 EUR application fee
LECTURE, SEMINAR - PRACTICE	..... %. - .....%

SPECIALIZATIONS:

a) Applied Computer Sciences
- Theory and Application of Algorithms
- Data-and Knowledge Systems
- Intelligent Soft Computing
- Computer Graphics and Geometry

b) Computer Supported Production Systems
- Computer Integrated Production Systems
- Automatization and Control Systems

c) Logistic Systems
- Design and Planning of Logistic Systems
- Operation Control of Logistic Systems

SHORT DESCRIPTION: (max. 3-5 lines)

The doctoral school offers the opportunity to pursue a doctoral degree to those with a master's degree who are interested in research and development in applied and theoretical computer science. For this purpose, the most relevant master programmes in the faculty are Computer Science Engineering, Electrical Engineering and Logistics Engineering. The doctoral school deals with three main topic areas: applied computer science, information technology for production engineering (including measuring and control engineering information systems), and material flow systems (information technology for logistics). The doctoral programme can be undertaken through a course-based structure or independently.

CAREER PROSPECTS: (max. 3-5 lines)
Since Computer science is at the core of research in major international companies and also many small and medium enterprises that create technologies and applications for the future our PhD graduates can easily find a position in the industry such as research institutes and universities as (full time or part-time) professors to strengthen the link between university and industry research and to bring their industrial experience back into the university education and research.

REGULATIONS: (link: http://www.hjphd.iit.uni-miskolc.hu/SH/regulations.pdf)

CREDIT SYSTEM: (link: http://www.hjphd.iit.uni-miskolc.hu/SH/creditsystem.pdf)

CURRICULUM (link: http://www.hjphd.iit.uni-miskolc.hu/SH/curriculum.pdf)

COURSE DESCRIPTIONS (link:http://www.hjphd.iit.uni-miskolc.hu/SH/courses.pdf)

CV OF LECTURERS (link:http://www.hjphd.iit.uni-miskolc.hu/SH/lecturers.pdf)

PRE_EVALUATION (link:http://www.hjphd.iit.uni-miskolc.hu/SH/preeval.pdf)

STUDY PROGRAM DATA SHEET : (link:http://www.hjphd.iit.uni-miskolc.hu/SH/datas.pdf)

ACADEMIC DOCUMENTS (link:
https://www.uni-miskolc.hu/files/7637/PhD_HJ_regulations.pdf,
http://gepesz.uni-miskolc.hu/PhD%20programs,
https://stipendium.uni-miskolc.hu/information-science-and-technology-phd)