AT THE FACULTY OF INFORMATICS				
Name of department	**Name of position**	**Part of position**	**Study field**	**Required competences**
Department of Multimedia Engineering	Lecturer	2 of 1,0	B01, Informatics, B04, Informatics Engineering	1. Ability to deliver lectures, seminars. 2. Ability to compile reference material 3. Competence has to cover the following areas: Graphic programming (DirectX and/or OpenGL) Knowledge and abilities of working with Autodesk (Autocad) and Adobe (Flash, Premiere, Illustrator, Photoshop) software packages. Expertise in object-oriented programming, knowledge of C++ and/or C# and JAVA programming languages.
Department of Computer Sciences	Professor	1,0	B04, Informatics Engineering	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to conduct research, prepare scientific publications. 4. Expertise in remote teaching technologies. 5. Competence has to cover the following areas: Educational and research competence in the study field of informatics engineering. IT safety. Software safety. Design of IT safety systems. Computer architecture.
Department of Computer Sciences	Associate Professor	0,5	B04, Informatics Engineering	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to conduct research, prepare scientific publications. 4. Expertise in remote teaching technologies. 5. Competence has to cover the following areas: Educational and research competence in the study field of informatics engineering. Information technologies. IT safety. Software safety. Computer architecture.
Department of Computer Sciences	Associate Professor	1,0	B04, Informatics Engineering	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Computer architecture, synthesis of digital logic schemes. Knowledge of VHDL. Skills of work with Lattice Diamond design system: Expertise in digital signal processing. Programming of robots.
Department of Computer Sciences	Assistant	1,0	B04, Informatics Engineering	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Computer architecture, synthesis of digital logic schemes. Knowledge of VHDL. Skills of work with Lattice Diamond design system: Expertise in digital signal processing. IT safety.

Department of Software Engineering	Associate Professor	1,0	B03, Software Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Expertise in object-oriented programming using in C# and JAVA programming languages. Experience of UML use. Ability to design and develop software for iOS, Android and other platforms of smart devices. Practical expertise in IoT area, ability to develop solutions in this area and deliver lectures. Deep knowledge of software testing
Department of Software Engineering	Lecturer	1,0	B03, Software Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Expertise in object-oriented programming using in C# and JAVA programming languages. Experience of UML use. Ability to design and develop web software. Knowledge used while delivering classes of this subject Project management and expertise in Agile, ability to deliver related classes.
Department of Software Engineering	Professor	1,0	B03, Software Systems	1. Ability to deliver lectures and seminars directly and remotely. 2. Ability to compile reference material. 3. Ability to conduct research, prepare scientific publications. 4. Competence has to cover the following areas: Expertise in object-oriented programming. Expertise in remote learning, experience of delivery of remote classes is desirable. Deep expertise in processes of software development. Deep knowledge of UML use. Experience of research work.
Department of Software Engineering	Associate Professor	1,0	B03, Software Systems	4. Ability to deliver lectures and seminars. 5. Ability to compile reference material. 6. Competence has to cover the following areas: Expertise in object-oriented programming. Experience of UML use, to deliver related classes. Expertise in design templates Expertise in Agile, ability to deliver related classes.
Department of Software Engineering	Lecturer	1,0	B03, Software Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Expertise in object-oriented programming. Experience of UML use, to deliver related classes. Expertise in design templates Expertise in Agile, ability to deliver related classes.
Department of Applied Informatics	Associate Professor	1,0	Informatics, B01	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Information technologies of subject area. Modelling of business processes and systems. Simulation of systems. Mathematical models in informatics. Internship (minor studies).

				Bachelor's final degree project (minor studies). Fundamentals of Artificial Intelligence. Computational intelligence and decision making. Experience of curation of Bachelor's final projects and final internships.
Department of Information Systems	Associate Professor	1,0	B02, Information Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to supervise Bachelor's and Master's final degree projects in the area of information systems. 4. Ability to conduct research and prepare scientific publications. 5. Competence has to cover the following areas: Expertise in IT project management tools and methods, Expertise in team work organisation and its application, Expertise in unified modelling language UML and its supporting programming tools (CASE), and their application, Expertise in the area of information systems (development methods, tools, standards).
Department of Information Systems	Associate Professor	1,0	B02, Information Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to supervise Bachelor's and Master's final degree projects in the area of information systems. 4. Ability to conduct research and prepare scientific publications. 5. Competence has to cover the following areas: Expertise in unified modelling language UML and its supporting programming tools (CASE), and their application, Expertise in analysis and modelling tools, notations and method of activity processes, and their application, Expertise in the area of information systems (development methods, tools, standards).
Department of Information Systems	Associate Professor	0,5	B02, Information Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to supervise Bachelor's and Master's final degree projects in the area of information systems. 4. Ability to conduct research and prepare scientific publications. 5. Competence has to cover the following areas: Relational data bases: design, programming (SQL); Computational intelligence (theories, methods, technologies, tools) Expertise in the area of information systems (development methods, tools, standards).
Department of Information Systems	Lecturer	2 of 0,25	B02, Information Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to supervise Bachelor's and Master's final degree projects in the area of information systems. 4. Ability to conduct research and prepare scientific publications. 5. Competence has to cover the following areas: Expertise in unified modelling language UML and its supporting programming tools (CASE), and their application, Models of organisation's operational architecture and architecture of information systems, expertise in modelling methods, tools, standards (TOGAF, NAF, BPMN, UPDM and SysML), and their application.

Department of Information Systems	Lecturer	1,0	B02, Information Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to supervise Bachelor's final degree projects in the area of information systems. 4. Ability to conduct research and prepare scientific publications. 5. Competence has to cover the following areas: Expertise in unified modelling language UML and its supporting programming tools (CASE), and their application, Relational data bases: design, programming (SQL); Expertise in team work organisation and its application, Expertise in fundamentals of information systems.
Department of Information Systems	Lecturer	0,5	B02, Information Systems	1. Ability to deliver lectures and seminars. 2. Ability to compile reference material. 3. Ability to supervise Bachelor's final degree projects in the area of information systems. 4. Ability to conduct research and prepare scientific publications. 5. Competence has to cover the following areas: Expertise in unified modelling language UML and its supporting programming tools (CASE), and their application, Relational data bases: design, programming (SQL); Expertise in the Internet technologies, HTTP data transfer, sessions and cookies, HTML, CSS, JavaScript, and their application, Expertise in fundamentals of information systems.
Department of Information Systems	Assistant	2 of 0,25	B02, Information Systems	1. Ability to deliver practical classes, seminars, and consultations to students. 2. Ability to compile reference material. 3. Competence has to cover the following areas: Expertise in the Internet technologies, HTTP data transfer, sessions and cookies, HTML, CSS, JavaScript, and their application, Expertise in database objects, MVC architecture, frames and their application in practice.