

**Attachment 1: List of mentors, including the research fields and research programmes**

NAME AND SURNAME	RESEARCH FIELD	RESEARCH PROGRAMME
prof. dr. Igor Mekjavić	Manufacturing technologies and systems	Automatics, Robotics in Biocybernetics
prof. dr. Đani Juričić	Systems and cybernetics	Systems and control
dr. Boštjan Pregelj	Systems and cybernetics	Systems and control
dr. Janko Petrovčič	Systems and cybernetics	Systems and control
doc. dr. Damir Vrančič	Systems and cybernetics	Systems and control
dr. Dejan Gradišar	Systems and cybernetics	Systems and control
dr. Dušan Gabrijelčič	Telecommunications	Future Internet Technologies: concepts, architectures, services and socio-economic issues
dr. Tanja Pavleska	Telecommunications	Future Internet Technologies: concepts, architectures, services and socio-economic issues
dr. Samed Bajrić	Telecommunications	Future Internet Technologies: concepts, architectures, services and socio-economic issues
doc. dr. Tome Eftimov	Computer science and informatics	Computer Structures and Systems
doc. dr. Tea Tušar	Computer science and informatics	Artificial intelligence and intelligent systems
prof. dr. Janez Bonča	Physics	Theory of condensed matter and statistical physics
doc. dr. Miha Mihovilovič	Physics	Structure of hadronic systems
prof. dr. Simon Širca	Physics	Structure of hadronic systems
doc. dr. Matjaž Vencelj	Physics	Structure of hadronic systems
prof. dr. Matjaž Žitnik	Physics	Studies of atoms, molecules and structures by photons and particles
dr. Martin Klanjšek	Physics	Physics of quantum and functional materials
prof. dr. Samo Kralj	Physics	Physics of soft matter, surfaces, and nanostructures
dr. Vincenc Nemanič	Electronic components and technologies	Vacuum science and metrology for emerging technologies: from advanced vacuum thermal insulation to nuclear fusion
dr. Martina Modic	Physics	Plasma and quantum structures
prof. dr. Andraž Kocjan	Materials	Ceramics and complementary materials for advanced engineering and biomedical applications
dr. Mateja Podlogar	Materials	Nanostructured materials
doc. ddr. Marija Vukomanović	Materials	Contemporary inorganic materials and nanotechnologies
dr. Suraj Gupta	Materials	Contemporary inorganic materials and nanotechnologies
dr. Igor Živković	Environmental protection	Cycling of substances in the environment, mass balances, modelling of environmental processes and risk assessment
dr. Mitja Uršič	Process mechanical engineering	Reactor engineering

