

## ASSESSMENT OF ANNUAL ACTIVITY PLAN OF PhD STUDENT academic year 2023/2024

### PhD student

Name and surname, academic degree:	Tomislav Mesic
STAG ID:	E190051
Study programme:	System Engineering and Informatics
Form of study / Year of study:	Part-time / 4
Commencement date:	2019
Supervisor:	Doc. Ing. Miloslav Hub, Ph.D.
Faculty institute (workplace):	Institute of System Engineering and Informatics
Dissertation title:	Artificial Intelligence in Internal Knowledge Discovery

### Study plan

Compulsory courses		Number of ECTS	Planned year of fulfilment				Date of Examination
			1.	2.	3.	4.	
1	Selected Issues of Economic Theory	20				X	11.06.2024
2	Methodology of Science	20				X	
3	Statistical and Mathematical Methods in Management	20				X	14.06.2024
4	General Systems Theory	20		X			28.05.2021
<b>Compulsory options / Optional courses</b>							
5	Artificial and Computational Intelligence	10				X	
6	Data Modelling	10				X	27.02.2024
7	Expert Systems	5				X	
State Doctoral Exam						X	
Defence of Dissertation Thesis						X	

### Stage of work on the dissertation

Stage of work on the dissertation in a particular academic year:	
Proposed Plan	Real Achievements
Conducted research of the current state, concretization of several dissertations, proposal of methodology for achieving the goal of the dissertation, proposal of suitable methods.	

### Scientific-Research Activities of PhD student

Publication outcomes of PhD student, participation in projects or other relevant activities performed in a particular academic year:		
Proposed Plan	Real Achievements	Points
Publication of three (3) articles in foreign scientific journals indexed in the SCOPUS database (at least Q-3).	Scientific research was conducted and the research paper was authored in the field of behavioral economics, titled "Unveiling the Behavioral Economics Nexus: Exploring Hidden Internal Knowledge Sharing Dynamics within Organizations." The paper is complete and it is currently pending publication at the time of writing this document.	

### **Pedagogical activities of PhD student**

Courses taught, format of teaching or other relevant pedagogical activities in a particular year:	
Proposed Plan	Real Achievements
Not planned	

### **Study stays in the Czech Rep. and abroad / Internships, international cooperation etc.**

Internships and study stays in a particular academic year:	
Proposed Plan	Real Achievements
Lecturing and other pedagogical activities for students on Digital Marketing and Multimedia study programmes on Algebra University in Zagreb/Croatia.	90 hours of lecturing for students on Digital Marketing and Multimedia study programmes on Algebra University in Zagreb/Croatia.

Annual activity plan of PhD student in a particular academic year arranged on:		
Student's signature:	Supervisor's signature:	Head of the institute's signature:
Tomislav Mesic	Miloslav Hub	

**Evaluation of student's activities performed in a particular academic year:**

The student has completed most of his subjects, has a clear idea of his dissertation, and has a clear methodology that he wants to apply in his work. I recommend that the student increase his publication activity, especially in indexed scientific journals.	
Supervisor's recommendation to continue study of PhD student:	YES <del>NO</del>
Supervisor's signature:	Miloslav Hub
Agreement on supervisor's recommendation by the head of the institute:	YES      NO
Head of the institute's signature:	

**Annual assessment of PhD student in a particular academic year**

Discussed by members of the advisory board on:	
Summary by the advisory board:	
Head of the advisory board's signature:	
Comments by the dean regarding the annual assessment:	
Dean's signature:	