



ASSESSMENT OF ANNUAL ACTIVITY PLAN OF PhD STUDENT academic year 2022/2023

PhD student

Name and surname, academic degree:	Diego Antonio CLARAMOUNT RUIZ, Ing.
STAG ID:	st69581
Study programme:	System Engineering and Informatics
Form of study / Year of study:	Part-time
Commencement date:	1. 9. 2022
Supervisor:	doc. Ing. Stanislava Šimonová, Ph.D.
Faculty institute (workplace):	Institute of System Engineering and Informatics
Dissertation title:	Data and Process Modelling for Business Intelligence

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			
2 Methodology of Science	20	x				
3 Statistical and Mathematical Methods in Management	20			x		
4 General Systems Theory	20		x			
Compulsory options / Optional courses						
5 Data Modelling for Database Systems	10	x				
6 Artificial and Computational Intelligence	10			x		
7 Selected Problems of Knowledge Management	5		x			
8						
9						
State Doctoral Exam				x		
Defence of Dissertation Thesis					x	

Comment: attended three courses (no. 2, 5, 6), examinations planned in the following year.



Stage of work on the dissertation

Stage of work on the dissertation in a particular academic year:	
Proposed Plan	Real Achievements
<p>The student will conduct:</p> <ul style="list-style-type: none">• a review of the current state of knowledge in the field of Business Intelligence focusing on farming,• basic research on the topic, investigating potential sources of data,• studying different relevant methods and/or techniques for the topic.	<ul style="list-style-type: none">• fulfilled, the overview was processed in two successive versions (the final file List_of_Papers_PhD.xlsx); splněno, přehled byl zpracován ve dvou po sobě jdoucích verzích• fulfilled only partially, cooperation with a professor from El Salvador was negotiated, this cooperation also concerned data sharing; splněna jen částečně, byla dojednána spolupráce s profesorem ze Salvadoru, týkalo se to i sdílení dat;• not achieved; nebylo dosaženo.

Comment: since about February, the student's family has had long-term serious health conditions that have placed a great mental burden on the student.
The supervisor knows the situation in more detail and can provide information.

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
<ul style="list-style-type: none">• Participation in the student grant competition.• 1 published study in the proceedings of a foreign scientific conference (provided that the proceedings are indexed in WoS or Scopus).• 1 article in progress for the journal (manuscripts of essential parts of the article will be prepared).	<ul style="list-style-type: none">• Project SGS 2022 011 “Tools and methods for improving the quality of PA ISS”; project leader Mr Hub (X – XII 2022); active involvement;• Project SGS 2023 010 “Current challenges of improving the quality of PA ISS”; project leader Mr Hub; no activity - trouble in the family.• Conference Globalizacia 2022; 12.-13.10.; University of Zilina, paper Design and Implementation of an Artificial Intelligence Business Model to Address the Challenges of Global Warming in Agriculture.• Journal: not achieved• student joined the Mentoring program UPa• student participated in a two-day UPa workshop „Design and Innovation Thinking“, 1.-2.10., 2022	




Pedagogical activities of PhD student

Courses taught, format of teaching or other relevant pedagogical activities in a particular year:	
Proposed Plan	Real Achievements
Participation in the supervisor's pedagogical activities Winter Term Data Base I – Lecture and Seminar	Student held teaching the course “Database systems I”, September 26, 2022, three hours (lecture and seminar)

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
For the first study year is not plan.	not planned

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:
		



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

The student started his studies with great activity, which lasted until February 2023. In the winter semester, he fulfilled his obligations regarding research and publication, including participation in classes. During the academic year, he participated in three courses, he postponed the exams for the next year. In the summer semester, his activity was already very low.

Around February 2023, a long-term serious health situation occurred in the student's family, which is putting a lot of mental strain on him. The leader knows the situation more closely and can provide information. The student explains that due to this health situation, he did not have the strength to fulfill his study obligations.

In the summer semester, there was a serious problem in terms of communication, or non-communication. The student did not respond at all to e-mails and SMS messages from the supervisor, he did not respond at all for a long time. This lack of communication appears to be the most serious problem.

The student expressed interest in continuing his studies.

Supervisor's recommendation to continue study of PhD student:	<input checked="" type="radio"/> YES	<input type="radio"/> NO
Supervisor's signature:	<i>Šimonovc'</i>	
Agreement on supervisor's recommendation by the head of the institute:	<input checked="" type="radio"/> YES	<input type="radio"/> NO
Head of the institute's signature:	<i>[Signature]</i>	

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:	