

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

### PhD student

Name and surname, academic degree:	<b>Ing. Evelyn Toseafa</b>
STAG ID:	E160070
Study programme:	System Engineering and Informatics
Form of study / Year of study:	full time / 7 <sup>th</sup>
Commencement date:	01/10/2016
Supervisor:	prof. Ing. Petr Hájek, Ph.D.
Faculty institute (workplace):	Institute of System Engineering and Informatics
Dissertation title:	Forecasting Regional Financial Performance Using Soft-Computing Methods

### Study plan

Compulsory courses		Number of ECTS	Planned year of fulfilment				Date of Examination
			1.	2.	3.	4.	
1	Selected Chapters from Economic Theory	15					26.02.2018
2	Methodology of Science	15					27.04.2017
3	Statistical and Mathematical Methods in Management	15					25.09.2017
4	General Systems Theory	15					29.08.2019
<b>Compulsory options / Optional courses</b>							
5	Expert Systems	10					10.04.2019
6	Artificial and Computational Intelligence	10					02.10.2017
7							
8							
9							
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
The student will prepare the thesis for doctoral state exam	The thesis for the doctoral state examination has been submitted and the state examination has been successfully passed.

### 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
<p>1 journal paper on forecasting regional financial performance using XGBoost</p> <p>1 paper in progress on forecasting regional financial performance using logistic regression models</p>	<p>The paper is still in progress</p> <p>1 paper prepared on forecasting regional financial performance using logistic regression models.</p> <p>Odei, S. A., Odei, M. A., &amp; Toseafa, E. (2022). Determinants of Technological and non-technological Innovations: Evidence from Ghana's Manufacturing and Service Sectors. <i>Journal of African Business</i>, 24(3), 467-490. IF: 1.9.</p> <p>Appiah, M. K., Toseafa, E., Sam, A., Danso, F., &amp; Nsowah, A. (2023). Implications of sustainability initiatives on African Continental Free Trade adoption by firms under environmental uncertainty. <i>International Journal of Development Issues</i>, 22(2), 255-277.</p>	<p>10</p> <p>5</p>

**Pedagogical activities of PhD student**

Courses taught, format of teaching or other relevant pedagogical activities in a particular year:	
Proposed Plan	Real Achievements
No pedagogical activities planned.	

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

Internships and study stay in a particular academic year:	
Proposed Plan	Real Achievements
No activity planned, the internship was fulfilled.	

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 successfully completed all assigned tasks and successfully passed the state examination. At present, she is working on her doctoral dissertation. Therefore, I support her continued studies.

Supervisor's recommendation to continue study of PhD student:	<input checked="" type="radio"/> YES	<input type="radio"/> NO
Supervisor's signature:		
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:		

**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:	