UNIVERZITA PARDUBICE
FAKULTA EKONOMICKO-SPRÁVNÍ

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

PhD student

Name and surname, academic degree:	**Andrew ASANTE**
STAG ID:	E23998
Study programme:	Applied Informatics
Form of study / Year of study:	Full-time
Commencement date:	16.10.23
Supervisor:	Prof. Ing. Petr Hajek, Ph.D.
Faculty institute (workplace):	Institute of System Engineering and Informatics
Dissertation title:	Text Classification using Deep Neural Networks

Study plan

Compulsory courses		Number of ECTS	Planned year of fulfilment				Date of Examination
			1.	2.	3.	4.	
1	Science Methodology	20	X				In Progress
2	Advanced Statistical and Mathematical Methods in Data Science	20	X				17.05.24
3	Modern Trends and Methods in Informatics	20	X				In Progress
4							
Compulsory options / Optional courses							
5	Artificial and Computer Intelligence	10	X				2.7.24
6	Advanced Methods of Spatial Data Processing	10		X			
7	Machine Learning	5	X				In Progress
8							
9							
State Doctoral Exam					X		
Defence of Dissertation Thesis						X	

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Stage of work on the dissertation

Stage of work on the dissertation in a particular academic year:	
Proposed Plan	Real Achievements
October 2023 to December 2023: Collection of data, data pre-processing	several datasets collected and pre-processed
January 2024 to March 2024: Literature review, research Methodology, experimental analysis and results	performed using several large language models fine-tuned for hate speech detection
April 2024 to June 2024: Paper proofreading and format revision and submission of papers (one conference paper)	paper submitted and accepted for NiDS 2024 conference
July 2024 to October 2024: Journal paper submission (extended version of the conference paper)	in progress

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
1 conference paper on financial sentiment analysis	Paper accepted for publication (23.08.24)	20
1 journal paper on sentiment analysis using transformer-based language models	Paper prepared for submission	
Participation in Student Grant Competition	Participated in SGS 2024 017	
Participation in a project of Czech Science Foundation	Participated in GACR 22-22586S	

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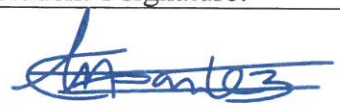
Pedagogical activities of PhD student

Courses taught, format of teaching or other relevant pedagogical activities in a particular year:	
Proposed Plan	Real Achievements
Artificial and Computational Intelligence I (or II) - 2 hours per week	Internet Technologies II, ETI2, 2 hours Artificial and Computational Intelligence I and II – 1 lecture

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
Planned for the second year	

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:
		

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

The student conscientiously carried out all his scientific research and pedagogical activities. He successfully completed two courses, was involved in two research projects, and participated in teaching at the Institute.

Supervisor's recommendation to continue study of PhD student:	YES ~~NO~~
Supervisor's signature:	
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:	