



Internship programme at a foreign institution as part of doctoral study

Student of the Faculty of Economics and Administration, University of Pardubice:

Surname:	IGBINOVIA		
Name:	Famous Oghomwen	STAG ID:	E17917
Study programme / Specialization	Applied Informatics		
Year of study:	7 th		

Institution (university/scientific-research workplace) where internship should take place:

Name of institution:	Polytechnic of Porto
City and country:	Portugal
Workplace: (department):	ISEP – Porto School of Engineering
Responsible person:	Prof. Zita A. Vale
Position:	Principal Coordinator
Phone:	+351 938 356 163
E-mail:	zav@isep.ipp.pt

Description of planned tasks performed during internship:	Expected outcomes of this research internship is a modelling of problem that deals with the area "The Role of the Internet of Renewable Energy in Smart Regional Models". However, objectives are publications in international refereed journals and conferences presenting experimental results which will validate performance of the information and communication data transaction of the proposed experimental setup of models.
Duration of internship:	October – December 2023

	Comments:	Date:	Signature:
Student:	-----	26.9.2023	
Student's supervisor:	I recommend	26.9.2023	
Head of institute:	I agree	29.9.2023	
Chairman of advisory board:	I agree	29.9.2023	

Student Mobility for Traineeships in Higher Education

Receiving University Information

Name of University: Polytechnic Institute of Porto

I chose to complete my internship with the Polytechnic Institute of Porto because their laboratory has the requisite facilities for me to meet the completion of my thesis write-up.

Internship Description:

I aim to write my thesis using the facilities at the polytechnic and work with other scholars at the institute to achieve my goal. I work directly with the Porto School of Engineering (ISEP) and am attached to the Research Group on Intelligent Engineering and Computing for Advanced Innovation and Development in assessing relevant tools to complete my thesis write-up; this will assist me in meeting with my research work as it relates to the Internet of Renewable Energy (IoRE).

Overview of Internship Experience:

During my internship experience with the Polytechnic of Porto, I am developing more information about IoRE for journals and conferences. In addition to writing my Ph.D. dissertation, I will publish the paper titled: **"Moving Towards an Intelligent 100% Renewable Energy Information and Communication System for Local Island Electricity Community with Internet of Things (IoT): A Comprehensive Review"** in a special issue with the Elsevier Applied Energy Journal. I equally hope to attend a conference and do a presentation on my research topic.

Ongoing consideration:

Based on my trainee experience, I hope to submit my thesis by September 2024. In conclusion, my experience with the Polytechnic of Porto is crucial in the development of my PhD thesis. I will take the lessons and skills I learned and apply them in the further development of my Ph.D. dissertation.



30-08-2024

Famous O. Igbiovina

Udělení kreditů za absolvování zahraniční stáže v rámci doktorského studia

Student Fakulty ekonomicko-správní, Univerzity Pardubice:

Příjmení:	IGBINOVIA		
Jméno:	Famous Oghomwen	Osobní číslo v IS STAG:	E17917
Studijní program / příp. specializace	Applied Informatics		
Rok studia:	7.		

Institute (univerzita/vědecko-výzkumné pracoviště), kde byla(y) stáž(e) vykonána(y):

Název instituce:	Polytechnic Institute of Porto
Město / Stát:	Porto / Portugalsko
Délka trvání stáže:	1. 10. 2023 – 30. 8. 2024

Název instituce:	
Město / Stát:	
Délka trvání stáže:	

Název instituce:	
Město / Stát:	
Délka trvání stáže:	

Přidělení kreditů za absolvovanou(né) stáž(e):

	Navrhovaný počet kreditů:	Stanovisko:	Datum:	Podpis:
Školitel doktoranda: doc. Ing. Jiří Křupka, PhD.	60			
Garant studijního programu: doc. Ing. Miloslav Hub, Ph.D.				