

University Academic Curriculum Vitae

Personal information Name: Jamila Oukharijane

- Education since leaving school**
- **Bachelor in Computing management**, High Institute of Business Administration of Sfax, University of Sfax, Best student out of a class of 120.
 - **2017, Master in information systems and new technologies**, Faculty of Economics Sciences and Management of Sfax, University of Sfax.
 - **2022, PhD in computer science**, Faculty of Economics Sciences and Management of Sfax, University of Sfax, Tunisia. PhD thesis entitled "Contributions to autonomic adaptation of business processes"

Professional experience

From / to	Job title	Name of academic Institution	Academic level	responsibilities
09/2019-06/2022	Part-time professor	High Institute of Business Administration of Sfax, University of Sfax, Tunisia	Bachelor	Teaching labs
02/2023-06/2023	Part-time professor	National School of Applied Sciences of Khouribga, University Sultan Moulay Sliman, Beni Mellal, Morocco	Engineer	Teaching lectures and labs
09/2023-01/2024	professor	Moroccan School of Engineering Sciences of Casablanca, Morocco	Engineer	Teaching lectures and labs

Experience in academic teaching

- **Software engineering and Devops**, National School of Applied Sciences of Khouribga, University Sultan Moulay Sliman, Beni Mellal, Morocco,
- **.Net and Software Security**, National School of Applied Sciences of Khouribga, University Sultan Moulay Sliman, Beni Mellal, Morocco
- **Algorithms and data structures 1**, Moroccan School of Engineering Sciences of Casablanca, Morocco
- **Algorithms and data structures 2**, Higher Institute of Business Administration of Sfax, University of Sfax, Tunisia
- **Analysis and data mining**, Higher Institute of Business Administration of Sfax, University of Sfax, Tunisia
- **Digital skills 1 & 2**, Higher Institute of Business Administration of Sfax, University of Sfax, Tunisia
- **Introduction to Data Bases**, Higher Institute of Business Administration of Sfax, University of Sfax, Tunisia
- **Web programming 2**, Higher Institute of Business Administration of Sfax, University of Sfax, Tunisia

Publications

J. Oukharjane, F. Yahya, K. Boukadi, H. Ben Abdallah, "Towards an approach for the evaluation of the quality of business process models". In the 15th ACS/IEEE International Conference on Computer Systems and Applications (AICCSA 2018), Aqaba, Jordan, 2018, pp. 1–8. (Class C)

J. Oukharjane, I. Ben Said, M. A. Chaâbane, R. Bouaziz, E. Andonoff, "A survey of Self-Adaptive Business Processes". In the International Business Information Management Association Conference, Seville, Spain, 2018, pp. 1388–1403. (Class B)

J. Oukharjane, I. Ben Said, M. A. Chaâbane, E. Andonoff, R. Bouaziz, "Towards a new Adaptation Engine for Self-Adaptation of BPMN Processes Instances". In the International conference on Evaluation of Novel Approaches to Software Engineering, Crete, Greece, 2019, pp. 218–225. (Class B)

J. Oukharjane, M. A. Chaâbane, I. Ben Said, E. Andonoff, R. Bouaziz, "A Hybrid Approach based on reuse techniques for Autonomic Adaptation of Business Processes". In the International Conference on Software and Systems Reuse, Hammamet, Tunisia, 2020, pp. 1–17. (Class B)

J. Oukharjane, M. A. Chaâbane, I. Ben Said, E. Andonoff, R. Bouaziz, "Self-adaptive Business Processes: a Hybrid Approach for the Resolution of Adaptation Needs". *Innovations in Systems and Software Engineering*, Springer, 2022, pp.61–83

J. Oukharjane, M. A. Chaâbane, I. Ben Said, E. Andonoff, R. Bouaziz, "A Context-based Approach for Real-time Adaptation Needs detection". 20th International Conference on Smart Business Technologies, Rome, Italy, 2023, pp. 114-125. (Class B).

J. Oukharjane, M. A. Chaâbane, I. Ben Said, E. Andonoff, R. Bouaziz, "An Assessment Taxonomy for the Self-adaptation of Business Processes". *Data & Knowledge Engineering*. To appear.

J. Oukharjane, M. A. Chaâbane, I. Ben Said, E. Andonoff, R. Bouaziz, "Real-time Context Monitoring and Analysis for detecting Process Adaptation Needs". Book in *Communications in Computer and Information Science*.

Language competence

Arabic: mother tongue
English
French