

Rihab KHADIMALLAH

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Personal

Date and Place of Birth: 10/04/1995, Hencha, Sfax, Tunisia

Nationality: Tunisian

PhD Student at Faculty of Economics and Management of Sfax, University of Sfax, Tunisia

First Registration Year: 2021-2022

Education and Diplomas

- **2017-2020 : Research Master Degree in Enterprise Systems Engineering** (Framework of a European Project Master)
Higher Institute of Computer Science and Multimedia of sfax: **ISIMS**
- **2014-2017 : Bachelor's Degree in Computer Science and Multimedia**
Higher Institute of Computer Science and Multimedia of sfax: **ISIMS**
- **2010-2014 : Baccalaureate Degree in Mathematics** Hencha High School- Sfax

Trainings

- **12/2022: Doctoral Training**
" Approach of the StartUp Center" of the University of Applied Sciences of Kempten, Germany held in of Faculty Economics and Management of Sfax (FSEGS), Instructors: Pr. Gabriele Schäfer and Pr. Andreas Notz
- **03/2022: Data Mining** (9 total hours)
Tunisian Operational Research Society (TORS) held in Faculty of Economics and Management of Sfax (FSEGS), Instructor: Pr. Habib Amouri

Certificates

- Certificate in HTML5, CSS3 et JavaScript
- Certificate in Xamarin for mobile application development
- Certificate in Machine Learning and Business Intelligence
- Certificate (MOS) from Microsoft (Word, PowerPoint and Excel)

Professional Internships

- **02/2017- 07/2017 : Graduation Project at SONEDE, Sfax**
Design and Development of a web application for water bill recovery management
- **06/2016- 09/2016 : Summer Internship with IntilaQ, Sfax**
Design and Development of a mobile applications that allows online purchases

Scientific Activities

- **09/2023-11/2023 : Research Internship on the topic of: Evolving System for Addressing and Classifying Learners' Emotion Variability”,** Centro de Innovación para la Sociedad de la Información (CICEI-ULPGC) University of Las Palmas de Gran Canaria, Spain
- **12/2022 : Participation in the 35th Workshop on Intelligent Machines: Theory & Applications (WIMTA'35):** REsearch Groups in Intelligent Machines Laboratory held in El Mouradi Palace Sousse Hotel, Tunisia on 18-20 December 2022
- **03/2022 : Participation in the IEEE-EDUCON 2022: Global Engineering Education Conference** Flagship conference of IEEE Education Society held in Ramada Plaza Tunis Hotel, Tunisia on 28-31 March 2022

Publications

- **Khadimallah. R.,** Kallel, I., Drira, F. (2022). “Association Rules Mining for Reducing Items from Emotion Regulation Questionnaires”. In: Yin, H., Camacho, D., Tino, P. (eds) Intelligent Data Engineering and Automated Learning – IDEAL 2022. IDEAL 2022. Lecture Notes in Computer Science, vol 13756. Springer, Cham.
https://doi.org/10.1007/978-3-031-21753-1_30
- **R. Khadimallah,** M. Abdelkefi, and I. Kallel, “Emotion Regulation in Intelligent Tutoring Systems: A Systematic Literature Review,” in 2020 IEEE International Conference on Teaching, Assessment, and Learning for Engineering (TALE), 2020, pp. 363–370. doi: 10.1109/TALE48869.2020.9368372

Memberships

- **12/2019 : IEEE Graduate Student Member: 95625009**
Societies: IEEE Young Professionals (YP), Education Society (ES), Computational Intelligence Society (CIS), Women in Engineering (WIE), Communication Society (CS)
- **2022-2023: Secretary of IEEE Education Society- Tunisia Chapter**

Skills and Knowledge

- **Skills:**
 - ▶ Analysis and Modeling: UML (Unified Modeling Language)
 - ▶ Programming Languages: Python, Java, VB.net, C++
 - ▶ Database Management: MySQL & ORACLE
 - ▶ Web Development Technologies: XML, HTML5, CSS, Javascript, PHP
 - ▶ Tools and Software: Visual Studio 2008, MATLAB, Eclipse, WEKA, KNIME, MOA, Word, Excel, PowerPoint, LaTeX

- **Languages:**
 - ▶ **Arabic -French - English:** read, written and spoken
 - ▶ **German:** Basic proficiency (School Level)

Others

- **Enthusiasm- Teamwork**
- **Reading:** Magazines/ Novels
- **Travelling**
- **Self-Learning:** I possess a strong intrinsic motivation and curiosity to acquire new skills and languages