Curriculum Vitae

Personal information

- ***Personal***

– Dr Toufik MARIR

– MCA, Department of Mathematics and Computer Sciences, University of Oum El Bouaghi, Algeria.

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- ***Researcher identity***

  – Google Scholar : https://scholar.google.com/citations?user=rFR0re0AAAAJ&hl=fr

  – ReaserchGate : https://www.researchgate.net/profile/Toufik-Marir?ev=hdr_xprf

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Education

– **Ph.D.'s degree** in Artificial Intelligence from the university of Annaba (2015)

– **Magister's degree** in Artificial Intelligence from the university of Khenchela (2009)

– **Engineer's degree** in Distributed and Parallel Systems from the university of Oum El Bouaghi (2006)

Functions and Affiliations

– Head of the Research Laboratory on Computer Science's Complex Systems ReLa(CS)^2 – University of Oum El Bouaghi (**Since August 2020)**

– Head of the scientific committee of the department of Mathematics and Computer Sciences - University of Oum El Bouaghi (from **April 2019 to June 2022**)

– Head of the pedagogical team of the computer sciences' specialties - University of Oum El Bouaghi (from **January 2017 to January 2021**)

Teaching modules

– Distributed Software Engineering

– Multi-Agent Systems

– Computer Security

– Information Systems Security

– Algorithms and Data Structures

– Networks

International publications

- Zouheyr Tamrabet, **Toufik Marir,** Farid Mokhati, *ESQuMo : an Embedded Software Quality Model*, International Journal of Embedded and Real-Time Communication Systems (IJERTCS), 13(1): 1-18 (2022).
- Rohallah Benaboud, **Toufik Marir**: *Flexibility measurement model of multi-agent systems*. Multiagent and Grid Systems. 16(3): 309-341 (2020)
- **Toufik Marir,**Abd el heq Silem, Farid Mokhati, Abdelouahed Gherbi, Ahmed Bali: *NorJADE - An Open Source JADE-Based Framework for Programming NormativeMulti-Agent Systems*, International Journal of Open Source Software and Processes (IJOSSP), Volume 10, Issue 2, 2019, IGI-Global.

Interests and Qualifications

- **Interests:** Software Engineering, Distributed Artificial Intelligence, Multi-Agent Systems