

CURRICULUM VITAE

Personal information

- **Personal**
 - Prof. Zaiter Meriem
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- **Researcher identity**
 - Google Scholar: https://scholar.google.com/citations?hl=fr&user=oVE_R9gAAAAJ&view_op=list_works&gmla=AJsN-F5RYLXclqBz-SMWFVncNxdzqPKL2iZpUzF9g8SrEtzej-xn9n4rjzCYxunXFqp0XTiGxRIdBR-XaA5sfl034Nc39xkFGoSrg1bC8sAVQMpqDNkiWzpK5TnU6Ut3nQ6IG1Ai7z3g
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Education

- **Ph.D.'s degree** in Computer science
- **Master's degree** in /
- **License's degree** in /

Functions and Affiliations

- **Professor**, /
- **Associate professor**, at the Mathematics and Computer science department
- **Head of Department**, /

Teaching modules

TIC, algorithmic, DIG, TL, POO (Tps), ASD1, ASD2, SE1, UML modelisation, GL, AGEL.BDD, office automation

International publications

- M Zaiter, S Hacini [Towards exploring context to insure fault tolerance in home automation medical system](#) 2018 IEEE 5th International Congress on Information Science and Technology
- M Zaiter, S Hacini [A Distributed Fault Tolerance Mechanism for an IoT Healthcare system](#) 2020; 21st International Arab Conference on Information Technology (ACIT), 1-6

- M Zaiter, S Hacini, Z Boufaida; "An Agent-Based Fault Tolerance Mechanism for Dependable Medical Systems", International Journal of Embedded and Real-Time Communication Systems, Vol. 6 issue (1), pp 47-75, January-March 2015.
- M Zaiter, S Hacini, Z Boufaida "Towards a Functional Control of a Context-Aware Systems", International Journal of Information Studies: pp 9-17, Volume 4 Number 1 January 2012.

Interests and Qualifications

- **Interests:** dependability, IoT, agent, medical system, Cloud , edge and Fog computing
- **Qualifications:** Ph.D.'s degree
- **Other:** Security of mobile agents is one of the previous INTEREST