

CURRICULUM VITAE

Personal information

- Personal
- Prof. Ammar MERAZGA
- Institute of Science and Applied Technology (SAT Institute), Department of Telecommunication and Networking, University of Oum El Bouaghi, Algeria.
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Education

- Magister degree in Robotics
- Engineering's degree in Computer sciences

Functions and Affiliations

Master assistant, Department of Telecommunication and Networking,
University of Oum El Bouaghi, Algeria

Teaching modules

License & Master

- Computer programming techniques
- Object-oriented programming C++ and Java
- Internet of Things (IoT)
- Personal and Professional Project and tutored projects
- Relational database
- Operating systems,
- Industrial networks.
- Numerical analysis
- Instrumentation computing
- network measurement system
- mathematical 1
- Matlab development environment
- Programmation labview

International publications

- Fateh Moulahcene, Hichem Laib, Amar Merazga "Angular Position Control of DC Gear-Motor Using PID Controllers for robotic Arm" International Conference on Electrical, Computer and Energy Technologies (ICECET), 2022
- F. Moulahcene, I. Benacer, A Merazga "Chopper-stabilized Fully Differential Amplifier for Portable ECG Monitoring Systems using 90 nm Technology," International Conference on Electrical, Computer and Energy Technologies (ICECET), 2021.

Interests and Qualifications

Interests: real-time systems, embedded system, robotics and internet of things (IoT).