



The National Conference on Security of Identity Data and Communication - SIDaC2019-

16th-17th December 2019

Presentations titles

N°	Participant	Title	Affiliation
01	Baladji Djalal	Improvement of the stability performance of a quad-copter helicopter by a fuzzy controller Trajectory Tracking of a Quad-copter Using Neurone network Controllers	Department of electrical engineering, University of Oum El Bouaghi
02	Batat Farida	Implementation of ANN for multivariable predictive control of command of a variable speed wind turbine	Department of electrical engineering, University of Oum El Bouaghi
03	Ghoumazi Mehdi	Study and simulation of the response of different parameters of four Fabry-Perot optical fiber sensors	Signals and Systems Analysis Laboratory, University of M'sila
04	Hamza Lamia	Generation of the adaptive content by using learning styles	Mathematics and Computer Science department, University of Oum El Bouaghi
05	Tounsi Farouk	Numerical simulation of interdigitated back contact solar cells	Department of electrical engineering, University of Oum El Bouaghi
06	Tolba Zakaria	Industry 4.0 security enhancement by autonomous smart agents	Laboratory of Mathematics, Informatics and Systems (LAMIS), University of Tebessa
07	Bouchoucha Lydia	Quantum key distribution protocol's in optical links	Department of electronics, University of Bejaia
08	Fares Abderraouf	Performance Evaluation of RoF-WDM System Using DPSK Modulation and Optical DSB-SC for Long-Haul Communications	Department of electronics, University of Annaba
09	Dehimi Nour El Houda	How to repair multi-agent plans without altering the satisfaction of the initials constraints	Mathematics and Computer Science department, University of Oum El Bouaghi
10	Zerdani Amina	Formal Specification Of On-Chip Communications : State Of The Art	Mathematics and Computer Science department, University of Oum El Bouaghi



11	Batat Farida	Using genetic algorithms to optimize controller parameters for MRAC to control a speed of a separately excited DC motor	Department of electrical engineering, University of Oum El Bouaghi
12	Bayarassou Houria	Simulation of networked control system based on fuzzy controller	Department of electrical engineering, University of Oum El Bouaghi
13	Ghoumazi Mehdi	The detection response of a gases sensor based on a two dimensional photonic crystals ring resonator	Signals and Systems Analysis Laboratory, University of M'sila
14	Oubadi Sihem	Fuzzy-Logic-Based Clustering Approach for heterogeneous WSNs in large scale	Mathematics and Computer Science department, University of Oum El Bouaghi
15	Bennour Hachem	Design of a Fuzzy Supervisor For a Nonlinear System	Department of electrical engineering, University of Oum El Bouaghi
16	Hamouda Amar	Production d'impulsions optiques de fréquence de répétition 200 GHz pour la transmission en télécommunications bande C.	Department of Materials Science, Institute of Applied Science and Technology, Ain Mlila, University of Oum El Bouaghi
17	Khelaifa Fethi	Artificial neural networks for Modeling of partial shading in photovoltaic systems	Department of electrical engineering, University of Oum El Bouaghi
18	Zertal Soumia	A Novel Docker-based Approach for Development of Cloud Applications	Research Laboratory on Computer Science's ,RELA(CS) ² Laboratory, University of Oum El Bouaghi