



Hadjer FELLAH

Enseignant-chercheur

PROFIL

 B.P 104 Cité Ben Boulaid Khenchela

 hadjer.fellah@univ-khenchela.dz



LANGUES

Arabe 
Français 
Anglais 

Education

2005

Khenchela- Algeria

Baccalaureate

Natural and life sciences

2006-2008

Khenchela-Algeria

DEUA in computer sciences

Speciality : information system

Title: educational management in LMD system

Supervisor: Dr. Mounir HEMAM

University :Abbes laghrour-Khenchela

2009 – 2011

Oum El Bouaghi-Algeria

Engineer in Computer science

Specialty: parallel and distributed systems

Title: Development of a J2ME SMS exchange application for embedded systems using a BLUETOOTH connection

Supervisor: Dr. Abdelhabib BOUROUIS

University: Larbi ben M'hidi-Oum el bouaghi

2012 – 2014

Oum El Bouaghi-Algeria

Magister in computer science

Specialty: Artificial Intelligence and Imagery

Title: Cloud Computing And Security “An organic architecture for the operational security of business processes”

Supervisor: Pr.Batouche Med Chawki.

University :Larbi ben M'hidi-Oum el bouaghi

PhD date

Constantine-Algeria

PhD student in sciences

Title: Optimization an Security in Mobile Coud Computing

Supervisor: Pr. Mezioud Chaker.

University :Abdelhamid Mahri Constantine 2



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Competencies

Programming languages: Java, C, Python

Systems: Windows, Linux

IDE: Eclipse, NetBeans, Delphi.

Desktop software: Latex, Beamer, Microsoft Office, Open office, iWork. Open office, iWork.

Fields of research

Cloud Computing, energy optimization, Mobile Cloud Computing, Fault tolerance, Artificial intelligence

Research projects

PRFU Project: Clouddot and human learning: Design, modeling and experimentation

Project director: Pr.Hioual Ouassila

Project code: CooLo7UN400120180001

Laboratory affiliation

laboratory: Computer Laboratory in Data Sciences and Artificial Intelligence

Faculty: New information and communication technologies

University: Abdelhamid Mehri, Constantine 2

Team title: Bioinformatic and Computational Biology

Cheif of team : Pr. Mezioud Chaker

Publications-

- **OMCC: Organic mobile cloud computing.** Sana Nadouri, **Hadjer Fellah**. 8th International Conference on Modelling, Identification and Control (ICMIC). IEEE 2016. Algiers, Algeria
- **Mobile Cloud Computing: Architecture, Advantages and Security Issues.** **Hadjer Fellah**, Chaker Mezioud, Mohammed Chaouki Batouche. The 3rd International Conference on Networking, Information Systems & Security (NISS).ACM 2020. Marrakch,Maroc
- **An organic architecture for dependable service composition in Cloud Computing.** **Hadjer Fellah**, Ouanes Miyada, Yasmine Djebaili, Batouche Mohamed Chawki and Mezioud Chaker. 1st International Conference on Materials Sciences and Engineering (MSE22). June 2022, Khenchela, Algeria
- **An organic architecture for business process dependability in Cloud Computing.** **Hadjer Fellah**, Yasmine Djebaili, Amal Bourmada. International Conference on Global Practice of Multidisciplinary Scientific Studies. June 2022. Tbilisi, Georgia
- **Modeling the integrated QOS for Wireless sensor networks with heterogeneous data traffic.** Amel Bourmada, Yasmine Djebaili, **Hadjer Fellah**. International Conference on Global Practice of Multidisciplinary Scientific Studies. June 2022. Tbilisi, Georgia
- **A routing fault tolerant protocol for wireless sensor network.** Yasmine Djebaili, **Hadjer Fellah**, Amel Bourmada. International Conference on Global Practice of Multidisciplinary Scientific Studies. June 2022. Tbilisi, Georgia.