

Curriculum Vitæ



Dr. Djamel NESSAH (Phd, HDR)

Academic position: Senior Lecturer -A (University of Khenchela, Algeria)

Research position: assistant research director (knowledge management Team
(GECO) – ICOSI Laboratory – University of Khenchela- Algeria)

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1- General Information:

Date of Birth: June 23, 1960

Place of Birth: Menzel Bourguiba – Tunisia –

Nationality: Algerian

Marital Status: Married, 4 children.

Current Institution: University Abbès Laghrour – Khenchela- Algeria

Date of Recruitment: 02/12/2009

Current Rank: Associate Professor - Class A -

2- Degrees and Training:

22.11.2017 :Qualification to supervise research (HDR) from the University of
Biskra- Mention :Very honorable

06.11.2014: Ph.D. in Computer Science, with distinction "Very Honorable".
Mohamed Khider University – Biskra- Algeria

22.01.2009: Master's degree in computer science, specializing in artificial intelligence
(E.D.I –EST), Constantine campus promotion 2006.

02.07.1986: Engineering degree in computer science, specializing in Software with
distinction "Very Good". Mentouri University – Constantine- Algeria.

June 1980: Baccalaureate, mathematics with a passable mention, obtained at Zighoud
Youssef School – El Mansourah – Constantine- Algeria June 1980 session.

3- Professional Experience:

3.1 Higher Education Teaching (2009 to date)

1. Institution: University: Larbi ben M'hidi - Oum El Bouaghi- Algeria. From: 02/12/2009 To: 30/09/2011

Courses taught:

- Knowledge-based systems
- Machine Structure
- Algorithms

2. Institution: University: Abbès Laghrour – Khenchela- Algeria. From 10/11/2011 – Today

Courses taught:

- Software engineering 1
- Machine structure
- Expert systems
- Information systems
- Algorithms and data structures
- Web technologies
- Information retrieval
- Artificial intelligence
- Language theory
- Business Intelligence
- Matlab
- Knowledge-based Systems.

4- Ranks:

- 1- Engineer in Computer Science (1986 to 2009)
- 2- Assistant Professor Class B: (2009 to 2012)
- 3- Assistant Professor Class A: (2012 to 2014)
- 4- Associate Professor Class B: (2014 to 2017)
- 5- Associate Professor Class A: (2017 to date)

5- Leadership Positions Held:

- 1- Head of Department "Material Sciences" (from 2011 to 2013)
- 2- Head of Department "Mathematics and Computer Science" (from 2013 to 2014)
- 3- Vice-Rector in charge of Development and Prospective (from 2015 to 2021)

6- Research Work:

Articles and Communications

1- Semantic Approach based Multi-agent system for information Search on the web
Presented at the ICIT conference in Amman, Jordan in June 2009.

2- A Model based Agent and Ontology for Semantic Information Search
Presented at the RCIS conference held in Fez, Morocco in April 2009. Indexed in
IEEE and Scopus.

3- Document Analysis to Provide Semantic Metadata based Ontologies.
Presented at the ICMCS conference held in Tangier, Morocco in May 2012 Indexed
in IEEE and Scopus.

4- "A Multi-Agents System for Semantic Annotation based Conceptual Graph
Formalism."

Published in the journal: International Journal of Web Application, IJWA V4(3)
DLINE September 2012. Indexed in DBLP and Google Scholar.

5- An Improved Semantic Information Searching scheme based Multi-agent System
and an Innovative Similarity Measure. Published in the journal: International Journal
of Metadata, Semantics and Ontologies, IJMSO V8(4)- INDERSCIENCE- December
2013. Indexed: Scopus and Google Scholar.

6- Towards a Hybrid Semantic Similarity Measure to set the Conceptual Relatedness
in a Hierarchy IJMSO V11(3)- INDERSCIENCE- June 2016. Indexed: Scopus and
Google Scholar.

7- National Service:

National Service Situation: Completed Date of Incorporation: 15/03/1997 To

15/09/1998 Place of Incorporation: E.A.A.B School in Batna, 5th Military

Region – grade Second Lieutenant

9- Others:

Spoken Languages: National Language and French. Written Languages: National
Language, French, and English. Interests: Reading, Scientific, Intellectual, and
Sports Events, Traveling, Nature.