

WALID BRAHMI

Secondary School Computer Science Teacher

@bensghaierwaleed@gmail.com
waleedbensghaier

97 095 483
walidbensghaier

Sidi Bouzid, Tunisia



EXPERIENCE

Part-time Instructor

2022-2023

FST, Sidi Bouzid

- C Language Lab
- Relational Data bases

Secondary School Computer Science Teacher

since 2006 – Present

Bir Elhfay, Sidi bouzid

- Algorithmic and Data Structures
- Web Development (PHP, HTML, CSS, JavaScript,...)

National Bachelor's degree exam Marker

since 2012 – Present

CREFOC Lessouda, Sidi bouzid

EDUCATION

Master Degree on Computer Science, Decision Support Systems (DSS)

Faculty of Sciences and Techniques of Sidi Bouzid, University of Kairouan, Tunisia

2022

- Topic title: Automatic Tooth Instance Segmentation and Identification From Panoramic X-Ray Images Using Deep CNN
- Supervisor: Dr. Imen Jdey

Bachelor's degree on Computer Science

Faculty of Economics and Management Sciences of Jendouba, Tunisia

2006

- Topic title: Multi-Agent Systems for the Simulation of stock market
- Supervisor: Pr. Imed Riadh Farah

Mathematics Baccalaureate Degree

Avril 9, 1938 secondary school, Sidi Bouzid, Tunisia

2002

PUBLICATIONS

Dataset Repository

- walid BRAHMI and I. JDeY, *Panoramic Dental Xray Dataset*. 2023. DOI: 10.17632/73n3kz2k4k.2.

Journal Articles

- W. BRAHMI and I. JDEY, "Automatic tooth instance segmentation and identification from panoramic x-ray images using deep cnn," *Multimedia Tools and Applications*, 2023 (Q1).

LIFE PHILOSOPHY

"Always be yourself, express yourself, have faith in yourself, and do not go out and look for a successful personality and duplicate it." Bruce Lee

ABOUT ME

Walid BRAHMI received the Bachelor degree in computer science from the Faculty of Economics and Management Sciences of Jendouba, Tunisia, on 2006. The Master Degree on Computer Science, Decision Support Systems (DSS) Faculty of Sciences and Techniques of Sidi Bouzid, University of Kairouan, Tunisia, on 2022. He currently works as a secondary school computer science teacher. His research interests are in Computer Vision and Machine Learning, specifically some of the Problems he finds interesting are deep learning, classification, and object detection.

STRENGTHS

Machine Learning & Deep Learning

Data preparation

Data annotation

Weka

TensorFlow

Data Structures and Algorithms

Data bases

Talend

PyTorch

C

LANGUAGES

Arabic
French
English

