



Mohamed Lafif Tej

Nationality: Tunisian



Gender: Male

✉ Email address:

Skype :

📍 Address :

WORK EXPERIENCE

Computing services department manager

Tunisian Post office [20/01/2003 – 15/02/2003]

Address: Gafsa (Tunisia)

Internship in the Tunisian Post office. (View on Network and computer services of the Post office).

Maintenance Department and Equipment

Company of Phosphate Gafsa [21/02/2004 – 20/03/2004]

Address: Gafsa (Tunisia)

Internship in the company of phosphate Gafsa, in the maintenance department and equipment.

EDUCATION AND TRAINING

PhD

University Polytechnic of Timisoara in Romania [2015 – Current]

www.upt.ro

Field(s) of study: Information and Communication Technologies

Master's degree in software engineering.

University Polytechnic of Timisoara in Romania. [2013 – 2015]

Address: Timisoara (Romania)

Fundamental Bachelor's Degree in Computer Science

Polytechnic Private Central Higher School of Techniques [2011 – 2012]

Address: Tunis (Tunisia)

Higher Technological Studies in Computing

Higher Institute of Technological Studies [2002 – 2004]

Address: Gafsa (Tunisia)



High School Graduation Diploma (Baccalaureate)

Secondary Institute Ahmed Senoussi

Address: Gafsa (Tunisia)

LANGUAGE SKILLS

Mother tongue(s):

Arabic

English

LISTENING: C1 READING: C2 WRITING: C1

SPOKEN PRODUCTION: C1

SPOKEN INTERACTION: C1

French

LISTENING: C2 READING: C2 WRITING: C2

SPOKEN PRODUCTION: C2

SPOKEN INTERACTION: C2

PUBLICATIONS

Determining Multi-layer Perceptron Structure Using Clustering Techniques.

[2019]

Tej, Mohamed Lafif, and Stefan Holban. "Determining Multi-layer Perceptron Structure Using Clustering Techniques." *International Journal of Artificial Intelligence* 17, no. 1 (2019): pp. 139-166. (BDI: Scopus).

Determining Optimal Multi-layer Perceptron Structure Using Linear Regression.

[2019]

Tej, Mohamed Lafif, and Stefan Holban. "Determining Optimal Multi-layer Perceptron Structure Using Linear Regression." In *International Conference on Business Information Systems*, pp. 232-246. Springer, Cham, 2019. WOS:000490868600018.

Determining neural network architecture using data mining techniques.

[2018]

Tej, Mohamed Lafif, and Stefan Holban. "Determining neural network architecture using data mining techniques." In *2018 International Conference on Development and Application Systems (DAS)*, pp. 156-163. IEEE, 2018. WOS:000467080400029

Comparative Study of Clustering Distance Measures to Determine Neural Network Architectures.

[2018]

Tej, Mohamed Lafif, and Stefan Holban. "Comparative Study of Clustering Distance Measures to Determine Neural Network Architectures." In *2018 IEEE 12th International Symposium on Applied Computational Intelligence and Informatics (SACI)*, pp. 000189-000194. IEEE, 2018. WOS:000448144200033

Determining optimal neural network architecture using regression methods.

[2018]

Tej, Mohamed Lafif, and Stefan Holban. "Determining optimal neural network architecture using regression methods." In *2018 International Conference on Development and Application Systems (DAS)*, pp. 180-189. IEEE, 2018. WOS:000467080400033



JOB-RELATED SKILLS

Job-related skills

C++, C#, Java, Python, PyTorch, Artificial Intelligence, Machine Learning, Neural Networks, Computer Vision, Pattern Recognition, Genetic Algorithms, Data Mining, Parallel Algorithms, Software Engineering, Web Development, Information retrieval (IR), Text Mining, Texture Feature Extraction Techniques.

LIST OF INACTIVE STUDY PERIODS AND REASONS FOR THEM

List of inactive study periods and reasons for them

From 2005 to 2006: work on web development and web Hosting.

Academic year 2007/2008: study Russian language in Zaporizhia State Engineering Academy Ukraine

Academic year 2009/2010: CISCO certification in Ternopil Ivan Pul'uj National Technical University Ukraine

Year 2012: work on web development