

# CURRICULUM VITAE

## Personal information

- **Personal**
  - Prof. Sara Zouad
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## Education

- **Master's degree** in 2007
- **License's degree** in 2004

## Functions and Affiliations

- Computer engineer, The Local Administrative Direction Wilaya of Constantine from 2010 to 2012
- Professor, Computer Science Department Since 2012

## Teaching modules

Base de Données Avancées, Systèmes d'Informations, Traitement Statistique des Données, Technologies de l'information et de communication, Programmation Logique, Outils de Programmation pour les Mathématiques, Introduction à la Vision Artificielle, Réalité Augmentée, Analyse sous SPSS, Histoire des Sciences, Initiation à l'Informatique.

## International publications

- Zouad, S., & Boufaïda, M. (2020, October). Using multi-agent microservices for a better dynamic composition of semantic web services. In *2020 The 4th International Conference on Advances in Artificial Intelligence* (pp. 47-52).
- Zouad, S., & Boufaïda, M. (2020). An agent-oriented methodology for business process management. In *Business Modeling and Software Design: 10th International Symposium, BMSD 2020, Berlin, Germany, July 6-8, 2020, Proceedings 10* (pp. 287-296). Springer International Publishing.

## Interests and Qualifications

- **Interests:** Computing in Mathematics, Natural Science, Engineering and Medicine, Information Systems (Business Informatics), Artificial Intelligence
- **Other:** My main goal is to improve myself in terms of developing mental strength, physical fitness, building better relationships with family members through effective communication.