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FORMATIONS

- Novembre 2019** **Doctorat en Sciences, Spécialité Informatique (Analyse des données textuelles).**
Faculté des Sciences et Techniques – Beni Mellal – Maroc.
Mention : Très honorable avec félicitations du jury.
- Juin 2016** **Master Sciences et Techniques, Option Informatique Décisionnelle.**
Faculté des Sciences et Techniques – Beni Mellal – Maroc.
- Juin 2014** **Licence Fondamentale en Electronique et Systèmes Industriels.**
Faculté Polydisciplinaire – Beni Mellal – Maroc.

EXPERIENCES PROFESSIONNELLES

- Déc. 2022 à présent** **Enseignant Chercheur : Maître de Conférences.**
Université Sultan Moulay Slimane
Faculté Polydisciplinaire -- Béni Mellal -- Maroc
- 2024** **Coordinateur de Projet 'Informatique 1 : Algorithmique1/Python'**
CNDE 2^{ème} édition
- Mai 2020 à Déc. 2022** **Administrateur 2^{ème} grade.**
Faculté d'Economie et de Gestion – Béni Mellal – Maroc.
- Sep. 2017 – Déc. 2018 et** **Enseignant vacataire en informatique.**
De Sep. 2019 à Fév. 2020 **Faculté des Sciences et Techniques– Beni Mellal – Maroc.**
- Jan. 2019 – Juin 2019** **Doctorant Contractuel en informatique.**
Faculté Polydisciplinaire – Beni Mellal – Maroc.

COMMUNICATIONS ET PUBLICATIONS (RECENTES)

- Razouk Ayoub, Madani Youness, Touhami Fatima(2024) [Analyzing the Impact of the Fear of COVID-19 on Stock Market Returns Using Twitter Text Mining, Advances in Emerging Financial Technology and Digital Money \(Indexé Scopus\).](#)
- Amine EL HADI, Youness MADANI, Rachid EL AYACHI, and Mohamed ERRITALI(2023) [Optimization of the results of a multilingual search engine using a fuzzy recommendation approach, Journal of Information and Organizational Sciences \(Indexé Web of Sciences and Scopus\).](#)
- Youness Madani, Mohammed Erritali, Belaid Bouikhalene(2023) [A new sentiment analysis method to detect and Analyse sentiments of Covid-19 moroccan tweets using a recommender approach, Multimedia Tools and Applications, \(Indexé Web of Sciences and Scopus, IF=3.6\).](#)
- Rafae, A., Erritali, M., **Madani, Y.**, Roche, M.(2023) [Using Features Based on Elongation to Enhance Sentiment Analysis, Communications in Computer and Information Science, \(Indexé Web of Sciences et Scopus\).](#)
- Amine EL HADI, **Youness MADANI**, Rachid EL AYACHI, and Mohamed ERRITALI(2022) [Finding relevant documents in a search engine using n-grams model and reinforcement learning, « Journal of Information Technology Research \(JITR\) » \(ISSN 1938-7857\) \(Indexé Web of Sciences\).](#)

- Amine El Hadi, **Youness Madani**, Rachid El Ayachi and Mohamed Erritali(2022) Use of N-grams Model and Semantic Similarity to Improve the Results of Search Engine, *Advances in Intelligent Systems and Computing*, vol 1418. Springer, Cham. (indexé ISI Proceedings).
- Mohamed Amine Meddaoui, Mohamed Erritali, **Youness Madani** and Françoise Sailhan(2022). Mask Detection Using IoT – A Comparative Study of Various Learning Models. *Lecture Notes in Computer Science*, vol 13287. Springer, Cham. ((indexé scopus and ISI Proceedings).
- Youness Madani**, Mohammed Erritali, Belaid Bouikhalene(2021) Using artificial intelligence techniques for detecting Covid-19 epidemic fake news in Moroccan tweets, *Results in Physics (Indexé Web of Sciences and Scopus*, IF=5.3).
- Youness Madani**, Mohammed Erritali, Belaid Bouikhalene(2021) Analyzing Moroccan Tweets to Extract Sentiments Related to the Coronavirus Pandemic: A New Classification Approach, *Lecture Notes in Business Information Processing*, vol 416. Springer, (indexé Scopus and ISI Proceedings).
- Amine EL HADI, **Youness MADANI**, Rachid EL AYACHI, and Mohamed ERRITALI(2021) Use of n-grams model and semantic similarity to improve the results of search engine, *Communication orale à International Conference on Advanced Intelligent Systems for Sustainable Development (21-26 December AI2SD'2020)*.
- Youness Madani**, Hanane Ezzikouri, Mohammed Erritali, Badr Hssina(2020) Finding optimal pedagogical content in an adaptive e-learning platform using a new recommendation approach and reinforcement learning, *Journal of Ambient Intelligence and Humanized Computing (Indexé Web of Sciences and Scopus*, IF= 3.662).
- Youness Madani**, Mohammed Erritali, Jamaa Bengourram(2020) A Recommender Approach for an E-Learning Platform Based on Social Network Analysis and Collaborative Filtering, *Advances in Intelligent Systems and Computing*, vol 1102. Springer, Cham (indexé Scopus and ISI Proceedings).
- Youness Madani**, Mohammed Erritali, Jamaa Bengourram et Françoise Sailhan (2020) A multilingual fuzzy approach for classifying Twitter data using fuzzy logic and semantic similarity, *Neural Computing and Applications (Indexé Web of Sciences and Scopus*, IF= 6.0).
- Youness Madani**, Mohammed Erritali et Jamaa Bengourram (2019) Social Collaborative Filtering Approach for Recommending Courses in an E-learning Platform, *Communication orale à : « International Conference on Advanced Intelligent Systems for Sustainable Development (AI2SD'2019) », 08-11 Juillet, Marrakech, Maroc*.
- Youness Madani**, Mohammed Erritali, Jamaa Bengourram et Françoise Sailhan (2020) A Hybrid Multilingual Fuzzy-based approach to the Sentiment Analysis problem using SentiWordNet, *International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems* »(Indexé Web of Sciences and Scopus, IF=1.5).