



Mouhcine BENAICHA

Ph.D. in Civil Engineering and Architecture
Age: 41, Marital Status: Married (2 children)
Phone: +212 6 62 38 05 60
Email : m.benaicha@enarabat.ac.ma

Education & Previous Positions

Since 2016	Associate Professor (Habilitated) Institution: National School of Architecture, Rabat Subjects: Structural Engineering (Reinforced Concrete, Steel, Timber)
Since 2017	Adjunct Professor Institution: Polytechnic School of Marseille, Aix-Marseille University Subjects: Construction, Materials
2013 – 2015	Temporary Teaching and Research Associate Institution: Aix-Marseille University, Polytechnic School of Marseille, France
2010 – 2013	University Teaching Assistant Institution: Aix-Marseille University, France.

Research Activities

August 20, 2026: **h-index: 21 ; i10-index : 34 - Citations: 1528**

- Google Scholar : <https://scholar.google.com/citations?user=hCFmcD0AAAAJ&hl=fr>
- ResearchGate profile : <https://www.researchgate.net/profile/Mouhcine-Benaicha>

Since 2023 :

- ☐ Guest Editor for the Sustainability journal
- ☐ *Scientific Committee Member of AMJAU journal*

Since 2016 : Lead Reviewer for about 30 SCOPUS-indexed journals

Awards & Distinctions

2023 : Ranked among the World's Top 2% Scientists by Stanford University & Elsevier

Supervision Activities

- **Ph.D. in Architecture :** 3 Supervisions
- **Ph.D. in Civil Engineering:** 6 Co-Supervisions.

Selected Publications

1. Architectural Resilience for Sustainable Development: A Bibliometric Analysis, **Sustainable Development**, 2025, **(Impact factor : 9.9)**
2. AI-Driven Prediction of Compressive Strength in Self-Compacting Concrete: Enhancing Sustainability through Ultrasonic Measurements. **Sustainability**, 2024, **(Impact factor : 3.3)**
3. Analysis of the thermal behavior of rubber concrete at elevated temperatures based on the humidity levels: Numerical and mathematical modeling, **Advances in Engineering Software**, 2023, **(Impact factor : 4)**
4. Porosity effects on rheological and mechanical behavior of self-compacting concrete, **Journal of Building Engineering**, 2022. **(Impact factor : 6.7)**
5. Correlation between the mechanical behavior and the ultrasonic velocity of fiber-reinforced concrete, **Construction and Building Materials**, 2015, **(Impact factor : 7.4)**