

CURRICULUM VITAE



Personal information

- **Personal**
 - Assistant professor, Faculty of earth science and architecture, LeQAREB Laboratory, Larbi Ben M'hidi University,
 - Tel:00213550646658
 - Email:
 - amel.benzaoui@univ-oeb.dz,
 - amelbenzaoui1@gmail.com,
- **Researcher identity**
 - Google Scholar : <https://scholar.google.com/citations?user=zg3lFZwAAAAJ&hl=fr>
 - ResearchGate: <https://www.researchgate.net/profile/Amel-Benzaoui-2>
 - ORCID:0000-0002-8661-7487

Education

- **Master's degree** in 2013: University Badji Mokhtar, Annaba . Magister degree in City and urban policies.
- **Architect's degree** 2005: University Mentouri, Constantine,

Functions and Affiliations

- **Assistant professor**,
- Faculty of earth science and architecture
- LeQAREB Laboratory
- Member of the "Shabaket network" (<https://www.eab-berlin.eu/en/project/shabakat-ville-en-reseau-city-networked>), (A program supported by the Deutschen Gesellschaft für International Zusammenarbeit, GmbH (GIZ) and European Academy Berlin (EAB)-Germany).
- Lecturer in Larbi Ben M'hidi University, for 'Architecture technology and environment option' Faculty of architecture and earth sciences.
- Responsible of Architecture field in Larbi Ben M'hidi University.

Teaching modules

(Atelier: M1, M2), (Séminaire curriculaire M1), HCA, (1^{ère}, et 3^{ème} Année), (Génie urbain M1), (Atelier, 2^{ème} année), (Encadrement, Formations des logiciels....) et Autres.

International publications

- Strategy to improve outdoor thermal comfort in open public space of a Desert City, Ouargla, Algeria
H Gherraz, I Guechi, A Benzaoui, 2018-05, Conference paper, DOI: 10.1088/1755-1315/151/1/012036, Part of ISSN: 1755-1307, IOP Conference Series: Earth and Environmental Science 151 (1), 012036
- Global Visualized Analysis of Research on Sustainable Urbanization in Developing Countries, Amel Benzaoui, Mohamed Cherif Adad, 2022, International Journal of Innovative Studies in Sociology and Humanities, 2022 | Journal article, DOI: 10.20431/2456-4931.0705005, Part of ISSN: 2456-4931, Amel Benzaoui; Mohamed Cherif Adad
- Environmental Impact of the Industrial Activity on Air Quality: Global Visualization on Research Progress, S Rebouh, DA Lakehal, A Benzaoui, Int J Innov Stud Sociol Humanities 7.
- GIS-Based Studies on Urban Sprawl, Some Literature Statistics , International Journal of Innovative Studies in Sociology and Humanities, 2022 | Journal article, DOI: 10.20431/2456-4931.0706020, Part of ISSN: 2456-4931, Amina Merakchi; Djamel Alkama; Amel Benzaoui.

Interests and Qualifications

- **Interests:** Enclosed environment, Renewable energy, Outdoor urban environment, PV systems, Thermal comfort, Systematic and scoping reviews.
- **Technical skills:** Stastitcal analysis software 5R packages, excel), Strategic planning(MACTOR, MICMAC), systematic and scientiometric analysis software and techniques (Citespace, Biblioshiny), Modelling and simulation software and techniques (Archicad, Autocad, Sketchup, Enskape...), GIS software and Remote sensing techniuques (QGIS....), sustainability principles and building performance analysis tools such as SOLWEIG, UMEP, EnergyPlus, eQuest, CasaNOVA, BioKLIMA, SOLENE, Opaque, Comfort,

Qualifications:

- 2015: Improvement of pedagogical work in the university, Larbi Ben M'hidi University.
- 2016: Internship, IPRAUS Laboratory: Parisian Institute of Research in Architecture, Urbanism and Society. Paris Belleville, France.
- 2016: Internship The AAU Laboratory , CNRS' UMRs, associating the National Schools of Architecture of Grenoble and Nantes and Centrale Nantes, France.
- 2018: Solene Micro-climate, Software training at ENSA-NANTES, France.
- 2020: Member of the "Shabaket network" (<https://www.eab-berlin.eu/en/project/shabakat-ville-en-reseau-city-networked>), (A program supported by the Deutschen Gesellschaft für International Zusammenarbeit, GmbH (GIZ) and European Academy Berlin (EAB)-Germany).