

Name: Dr. Djamel Boussaa – Associate Professor

Courses Taught (recent two academic years):

ARCT 221 History and Theory of Architecture I	MUPD 651 Urban Renewal Planning
ARCT 222 History and Theory of Architecture II	MUPD 712 Evolution of Built Form and Townscapes
ARCT 310 Architectural Design Studio III	MUPD 760 Thesis Focus on Urban Design
ARCT 421 Introduction to Urban Design and Planning	PHAP 702 Arch. & Urbanism of Globalized Cities
ARCT 512 Senior Project	PHUP 752 Adv. Special Topics II in Urban Planning
ARCT 551 Historic Preservation and Conservation	DENG 699 PhD Thesis Supervision

Educational Credentials

- PhD. Architecture, School of Architecture & Building Engineering, University of Liverpool – UK | 2008
- M.Phil. Architecture, Institute of Advanced Architectural Studies, University of York – UK | 1987
- B.Sc. Architecture, School of Architecture & Urban Design (EPAU), Algiers – Algeria | 1984

Teaching Experience

- Department of Architecture and Urban Planning, College of Engineering, Qatar University, Doha – Qatar | 2009-Present
- Lecturer, Department of Civil Engineering and Architecture, College of Engineering, University of Bahrain, Bahrain | 2006-2009
- Lecturer, Department of Architectural Engineering, College of Engineering, UAE University, Al Ain – UAE | 1996-2006
- Assistant Professor, Institute of Architecture, University of Blida, Algeria | 1988-1996

Professional Experience

- Pollard, Thomas & Edwards Architects London – UK | 1988
- Areen Design Services, London – UK | 1987-1988

Licenses/Registration

- Algerian licensed Architect

Selected Publications

- Boussaa, D., Alattar, D., Nafi, S. (2021). The search for identity in a global world: The case of Doha in Qatar, Journal of Urban Regeneration and Renewal, 14(3), pp. 295–311.
- Boussaa, Djamel. (2020): The past as a catalyst for cultural sustainability in historic cities; the case of Doha, Qatar, International Journal of Heritage Studies, DOI: 10.1080/13527258.2020.1806098. <https://doi.org/10.1080/13527258.2020.1806098>
- Somayeh Asadi, Ehsan Mostavi, Djamel Boussaa, Madhavi Indraganti; (2019). Building energy model calibration using automated optimization-based algorithm; Energy and Buildings, Volume 198, 106-114. <https://doi.org/10.1016/j.enbuild.2019.06.001>.
- E Mostavi, S Asadi, D Boussaa, (2019). Development of an Integrated Quality Function Deployment and Utility Theory Weighting System to Improve Occupants' Satisfaction, Journal of Architectural Engineering, Volume 25 Issue 4 -. [https://doi.org/10.1061/\(ASCE\)AE.1943-5568.0000368](https://doi.org/10.1061/(ASCE)AE.1943-5568.0000368).
- Indraganti, M and Boussaa, D. (2018). An adaptive relationship of thermal comfort for the Gulf Cooperation Council (GCC) Countries: The case of offices in Qatar; Energy and Buildings; Volume 159, Pages 201-212; Elsevier; www.elsevier.com/locate/energy.
- Boussaa Djamel, (2018). Urban Regeneration and the Search for Identity in Historic Cities, Sustainability, 10 (1), 48, MDPI, www.mdpi.com
- Madhavi Indraganti and Djamel Boussaa, (2017), Comfort temperature and occupant adaptive behavior in offices in Qatar during summer, Energy and Buildings, Vol.150, 23-36.
- Ehsan Mostavi, Somayeh Asadi, Djamel Boussaa, (2017), Development of a new methodology to optimize building life cycle cost, environmental impacts, and occupant satisfaction, Energy, Vol. 121, 606-615.
- Djamel Boussaa, (2016), Cities in the Gulf; Rapid Urban Development and the Search for Identity in a Global World, in the book (Editors) Umar G. Benna and Shaibu B. Garba "Population Growth and Rapid Urbanization in the Developing World." IGI Global: <http://bit.ly/1uKdZL>, ISSN: 2326-9103.

Selected Recent Research

- July 2015 - April 2018: Development of a Simple Tool to Design Energy-Efficient, Low-Emission, and Cost Effective Commercial Buildings, Qatar National Research Fund, National Priority Research Program (NPRP 7 - 143 - 2 - 070), Project Duration: 3 years grant.

Professional Memberships

- Algerian licensed Architect