

Dr. M. Essam Hallak

Educational Credentials:

- 2022: EELA Certificate in Entrepreneurship, The Entrepreneurial Institute, King Fahd University of Petroleum and Minerals, Dhahran Techno Valley, Dhahran, Saudi Arabia
- 2010: Ph.D. in Architecture, History and Theory, McGill University, Montreal, Canada
- 2000: Master of Architecture, Housing and Urban Design, McGill University, Montreal, Canada
- 1995-6: Post-Diploma studies in Urbanism, Städtebau-Institut, Universität Stuttgart, Germany

Courses Taught:

ARE 482 Operational Analysis in Construction Management, ARE 412 Environmental Management and Policy, ARE 201 Design Studio, ARC 500 Research Methods in Architecture, ARC 462 Special Topics in Regional Architecture, ARC 455 Critical Thinking and Creativity in Design, Senior Design Project, ARC 405 Comprehensive Design Studio VII, ARC 400 Senior Project Preparation, 359 Sustainable Architecture, ARC 354 Landscape Architecture, ARC 435 Design Determinants in Hot and Arid Climates, ARC 326 Architectural Photography, ARC 306 Design Studio III, ARC 307 Design Studio IV, ARC 229 Architectural Theory II, ARC 226 Architectural Theory I, ARC 121 History of Architecture, ARC 103 Design Studio II, ENG 107 Engineering Skills and Ethics, ARCT ARCT 110 Graphic Communication, ARCT 210 Perspective, Shade, and Shadow, ARCT 211 Architectural Design Studio-I, ARCT 320 Design Methods and Theories, ARCT 350 Arts in Architecture, ARCT 411 Architectural Design Studio-VI, ARCT 422 Research Methods in Architecture, ARCT 500 Practical Training, ARCT 453 Criticism in Architecture, ARCT 551 Historical Conservation and Preservation in Architecture, MUPD 652 Theory on Urban Form and Design, URBS 250 Representation Methods in Urban Planning; URBS 210 Urban Issues-Cyber Cities; URBS 260 Analytical Methods in Urban Studies; URBS 293 Law and Regulation in Urban Environment; URBS 370 Urban Systems; URBS 490 Public Space and the Public Interest

Teaching & Professional Experience:

- 2023- Now Full-time Assistant Professor, Alfaisal University, Riyadh, KSA
- 2018-2023: Full-time Assistant Professor, King Fahd University of Petroleum and Minerals, Dhahran, KSA
- 2017-2018: Full-time Assistant Professor, Effat University, Jeddah, KSA
- 2014-2017: Full-time Assistant Professor, Qatar University, Doha, Qatar
- 2013-2014: Consultant: Network for Building and Sustainable Development, Montreal, Canada
- 2012-2014: Architect & Urban Planner: AZ-Group Inc. Architects & Planners, Montreal, Canada
- 2010-2012: Full-Time Assistant Professor of Urban Planning: Concordia University, Canada
- 2006-2009: Administration, McGill University, Montreal, Canada
- 2004-2005: Chief Returning Officer: Post-Graduate Society, McGill University
- 2003-2004: Ph.D. Senator: Post-Graduate Society, McGill University
- 2003-2012: Instructor: McGill University (part-time)
- 2002-2003: Administrative Coordination Deputy Manager: McGill University
- 2005: Teaching Assistant, Architecture: McGill University
- 1995-1996: Architect: Atelier für Architektur, Stuttgart, Germany
- 1995: Research Assistant: Universität Stuttgart, Germany

Selected Publications and Conferences:

- (2022). "Design Concepts: Conception and Misconceptions in the "Forum on Design Thinking: The Search for Innovation" KFUPM, Dhahran, KSA.
- (2017). "Al-Zubarah : Envisioning the Past of Qatar's Oldest City. The Third Annual Forum for Multi and Interdisciplinary Research. The Center for Humanity and Social Sciences. Qatar University. Doha, Qatar, 2017.
- (2016). "Entangled in Boundaries: Migrant Workers' Roles in the Identity Construction and Nation Building of the Gulf States." Paper presented at the 6th Gulf Research Meeting at Cambridge. Gulf Research Center at Cambridge University, Cambridge University. England, 2016.
- (2012). "The ephemeral and the liminal: A philosophical re-conceptualization of the boundaries of architecture and ethics," The International Journal of Multidisciplinary Thought 1, no 5: 131-7.
- (2011). "Body, space, and architectural representation in the electronic age." Paper presented at American Canadian Conference for Academic Disciplines, Ryerson University, Toronto.
- (2011). "The morphology of urban space in the age of digital communication." Paper presented at International Seminar on Urban form at Concordia, Concordia University, Montreal.
- (2010). "Beyond Boundaries: A philosophical mapping of the pre-modern city of the Levant." (Ph.D.), McGill University, Montreal.

(2004). Ed. Luice Fontein & Herman Neuckermans. "Privacy patterns in homes of middle-class Shaamy immigrants in Montreal." ARCC/EAAE Montreal Conference on Architectural Research Proceedings. EAAE Transaction on Architectural Education no. 14: 434-447.

(1995). Ed. Wiest, Dagni, Recherche et projets. Numéro Réalisé Dans Le Cadre De La Coopération Universitaire EPAU (Univeristé De Stuttgart, Institut d'Urbanisme, GTZ), 23-26.

Research Grants:

- Qatar National Research Fund. Qatar Foundation, Modelling Al-Zubarah: Architectural Visualization of the Historical and Archaeological Knowledge about Urban Heritage of Qatar Undergraduate Research Experience Program.
- Qatar University: Virtual Reality as a Design Tool: Potentials and Implications in Architecture
- Qatar University: Walkable Doha: Towards a Pedestrian-Friendly City Environment
- Gouvernement du Québec: Fonds pour la Formation de Chercheurs et l'Aide à la Recherche, Philosophical mapping of the Cities of the Levant
- McGill University: McGill Major Scholarship: Philosophical Mapping of the Cities of the Levant