

## Faculty Résumés

**Name:** Roa'a Zidan

### Courses Taught:

AR 100 Architectural Drawing (1)  
AR 105 Free-Hand Sketching  
AR 111 Introduction to architectural design (1)  
AR 239 Architectural Workshops  
AR 585 Graduation Project (1)  
AR 112 Introduction to Architectural Design (2)  
AR 106 Architectural Presentation Techniques  
AR 357 Landscape Architecture  
AR 586 Graduation Project (2)

### Educational Credentials

BSc. Architecture, Jordan University of Science and Technology University, 2006-2011  
MSc. Architecture, Jordan University of Science and Technology University, 2011-2014

### Teaching Experience

Teaching Assistant, Jordan University of Science and Technology University, Jordan, 2011-2013  
Part time Lecturer, Applied Science Private University, Jordan, Jordan, 2014 -2015  
Full time Lecturer, Applied Science Private University, Jordan, Jordan, 2015 -Present

### Professional Experience

Architect, Designer, Al-Mashaikh Architects office, Jordan, 2012-2013  
Research Assistant, EU projects- Jordan University of Science and Technology University, Jordan  
2013,2015

### Licenses/Registration

X

### Selected Publications and Recent Research for the past 3 years

1. Yakhlef, Majida, Roa'a Zidan, Amani Sawalha, Ala Gammoh and Wael Alshamaly. "Examining the Efficiency and Effectiveness of Architecture Distance E-Learning during the Covid Pandemic." *Design Engineering* (2021).
2. Jamhawi, Monther M., Roa'a. J. Zidan, and Mohammed Fareed Sherzad. "Tourist Movement Patterns and the Effects of Spatial Configuration in a Cultural Heritage and Urban Destination: The Case of Madaba, Jordan." *Sustainability* 15, no. 2 (2023): 1710.

### Professional Memberships

Jordanian Engineers Association