

Basic Information :

Name : SOMAYA ALBADRY ALY AHMED
Title : Assistant Lecturer



An architect, assistant lecturer, interior designer and most importantly a researcher in the field of sustainable architecture. After acquiring her BSC in architecture from Cairo University, Somaya involved in the academic career which she reinforced with practical experience by working at a consultant office. She finished her master's degree from the American University in Cairo with a distinction GPA. Her research interest is in energy saving for buildings, which was her master's thesis subject as well as the research on which she won the first prize at the AUC research day in Cairo. She believes in community service and that's why she's been a volunteer in many NGOs since high school.

Education :

Certificate	Major	University	Year
Masters	Master of Science in Sustainable Development	The American University in Cairo	2016

Research :

The Financial Aspect and Practicability of Converting Existing Buildings to nZEBs
Enhancing Building Envelope of Existing Residential Buildings and Using PV Panels to Reach nZEB

Conference :

Enhancing Building Envelope of Existing Residential Buildings and Using PV Panels to Reach nZEB
Achieving Net zero-Energy Buildings through Retrofitting Existing Residential Buildings Using PV Panels.
Feasibility of Converting Existing Residential Buildings to NZEB in Egypt.
Existing Residential Buildings to Net Zero-Energy Buildings.

Awards :

Award	Donor	Date
1st prize - Research day	American university in Cairo	01/01/2016