



Sylvie Melki

Lab Instructor

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Biography

Graduated with a BE degree in Mechanical Engineering from Notre Dame University in 2009 and holds a BS degree in Computer Science since 1998. Joined Notre Dame University as a Lab Instructor, Part-time status 2010-2012 and Full-time status as of Fall 2012. Served as a president to ASHRAE student chapter from 2005-2007 and currently the advisor to the EWB society. Taught a variety of lab courses and assisted students in their senior projects. Participated in developing lab courses and prepared a series of lab manuals. Main focus of study and research: energy in the built environment.

Peer-reviewed Conference Proceedings

- "The Social Elevation: A Visual Survey of the Façade in Modern Lebanese Architecture." co- authored with Dr. Habib Melki - City Street Conference NDU- November 2009
- "Building Simulation Tools and Their Role in Improving Existing Building Designs" co- authored with Dr. Michel Hayek – ACTEA NDU- July 2009

CV

<http://www.ndu.edu.lb/Library/Assets/Files/Documents/NDUFacultyProfiles/NDUFacultyCVs/Sylvie%20Melki.pdf>