

2012

Construction Abstracts

Second Annual International
Conference on Construction
18-21 June 2012, Athens, Greece

Edited by Gregory T. Papanikos

THE ATHENS INSTITUTE FOR EDUCATION AND RESEARCH



10:30 -12:00 Session VI: Methodologies

Chair: *Gopu, V., Professor and Endowed Chair, University of New Orleans, USA

1. Choi, J., Assistant Professor, Korea University of Technology and Education, Korea. Development of an Alternative Estimating Method for Industrial Piping Construction Projects. (Tuesday, 19th of June, 2012)
2. Dimitriadou, E., Ph.D. Student, University of Bath, UK & Shea, A., Lecturer, University of Bath, UK. Experimental Assessment and Thermal Characterization of ETFE foil
3. Mahal, M., Student, Harvard University, USA. New Methodologies in Design and Digital Fabrication: A Case Study in Tropical Architecture.

12:00-13:00 Lunch

13:00-14:00 Session VII: New Materials and Novel Technologies III

Chair: Patricios, N.N., Head, Architecture & Engineering Research Unit, ATINER & Professor, School of Architecture, University of Miami, USA.

1. Fouchal, F., Assistant Professor, GEMH-ENSCI, France & Gouny, F., Ph.D. Student, GEMH-ENSCI, France. Geopolymer Binder for Wood and Earth Construction: Shear and Pull-Out Characterization.
2. *Hussain, R.R., Assistant Professor, King Saud University, Saudi Arabia. Process for Inhibiting Macro-Cell Corrosion during RC Construction Maintenance.