



## **Call for Papers**

# **“Journal of Construction Engineering and Project Management”**

Dear Colleagues,

I am writing to invite you to submit an article to the Journal of Construction Engineering and Project Management (JCEPM) which will include leading scholarly and practical research articles that aim to advance the science of construction engineering and project management. Expecting its first publication on May 2011, the journal will be published quarterly and targets to be SCI-E indexed by the end of 2012.

### **1. Aims and Scope**

JCEPM offers wide ranging and comprehensive coverage of all facets of construction engineering and project management.

The topics include:

- Construction Engineering Economics
- Construction Engineering
- Construction Practices
- Construction Management
- Computer Application in Construction
- Construction Technology
- Infrastructure Asset Management
- Facility Management
- Maintenance and Operation in Construction
- Computer-Aided Design and Engineering
- Process Simulation Models
- Information Technology
- Green Construction
- Sustainability
- Building Information Modeling
- Life Cycle Assessment and Life Cycle Environmental Analysis

- Carbon Accounting
- Cost Estimating in Green Construction

Particularly, seeking multidisciplinary and interdisciplinary perspectives of construction engineering and project management and focusing on the currently emerging Green issues, the journal welcomes both pure and applied research that impacts the theory and practice of construction project management.

## **2. Distinctive features**

JCEPM differentiates itself from the existing construction journals in terms of target readers, journal scope and focus. To achieve this goal, JCEPM

- 1) focuses on green and management issues in the whole project lifecycle, not limited to the construction period
- 2) targets the global audience in the US and European countries with its base in Eastern Asia
- 3) generates high quality contributions with a top class editorial board and by providing an academic discussion forum for the state-of-art issues in construction

## **3. Content**

The following titles may be considered as JCEPM's target articles.

- “Web-based Performance Measurement System for Construction Projects”
- “BIM-based Greenness Measurement System for Construction Projects”
- “Quantitative Data Analysis Model for Productivity Improvement”
- “Virtual Design and Construction Application on Construction Job Site”
- “Organizational Strategy for AEC Industry”
- “Case Study on Dispute Resolution Strategy”

In addition, the target authors may vary including university professors, researchers, graduate students and industry practitioners in the field of construction and project management. The type of papers is limited to research papers for the time being. Review and case study type of papers will be considered for publication afterwards.

## **4. Editorial Board Members**

### Chief Editor:

- ◆ Samuel Ariaratnam (Arizona State University)
- ◆ Moonseo Park (Seoul National University)

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- ◆ JuneSeong Yi (Ewha Womans University)
- ◆ JungHo Yu (Kwangwoon University)

**5. Format**

Manuscripts should follow English paper template MS Word document attached to this e-mail

**6. Submission of paper**

Manuscripts for submission should be sent to [jcepm@kicem.or.kr](mailto:jcepm@kicem.or.kr). February 28<sup>th</sup>, 2011 is the full paper submission due date for the first publication on May 2011 and the submission process will be going on continuously for future publications.

Best Regards,

Samuel T. Ariaratnam

Moonseo Park

Co-Chief Editors of the Journal of Construction Engineering and Project Management

Professor, School of Sustainable Engineering and the Built Environment, Arizona State University

Professor, Department of Architecture Engineering, Seoul National University