



Organized by:



Asian Institute of Technology

In collaboration with



Chulalongkorn University



Kasetsart University



King Mongkut's University of Technology



Thammasat University

Under the auspices of



International Association for Bridges and Structural Engineering (IABSE)



International Association for Computational Mechanics (IACM)



Global Alliance for Disaster Reduction (GADR)



Asian Concrete Federation (ACF)

Secretariat Contacts

EASEC-10 Secretariat

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EASEC-10

The Tenth East Asia-Pacific Conference on Structural Engineering & Construction

3 - 5 August, 2006, InterContinental, Bangkok, Thailand

Reaching the World

About EASEC

The idea of holding the EASEC conference was conceived in the early eighties at the Asian Institute of Technology, Bangkok, Thailand. This time EASEC is returning to Bangkok for its 20th year celebration. Within Thailand, EASEC-10 will celebrate the opening of the new Ministry of Transport and Construction, the inauguration of the Suvarnabhumi airport, the construction of the Gulf Corridor Bridge, and several other mass transit projects. In addition, an International Construction Exhibition will be staged in parallel to this event, with support from major construction companies in and outside Thailand.

Call for Papers

Original papers in English are invited from individuals involved in the field of structural engineering and construction related to the conference area of interests. The guidelines for paper formatting provided at the conference website must be strictly used for all submitted papers. The organizing committee will review all papers and the contact author of each paper will be notified of the result.

Mini Symposia

Any individual or party wishing to organize any other "mini-symposium" which may contain a group of related papers to be screened and selected by organizer based on the proposed theme, please send theme of the mini-symposium and the expected number of papers to the Executive Secretary of EASEC-10 secretariat@easec10.net

List of proposed symposia

- The Pisidhi Karasudhi Symposium (Prof. Nimal Rajapakse)
- Third Asian Workshop on Meshless Methods (Dr. Yuan Tong Gu)
- Asia Concrete Model Code (Prof. Somnuk Tangtermsirikul)
- Indian Ocean Tsunami: The Aftermath (Dr. Pennung Warnitchai)
- Structural Health Monitoring System (Dr. Helmut Wenzel)

Publications

All accepted papers will be published in the conference proceedings, under an ISBN reference, in paper as well as in CD-ROM

Important Dates

Deadline for receipt of abstract	8 January, 2006
Notification of provisional acceptance	7 February, 2006
Deadline for receipt of camera-ready manuscript	1 April, 2006
Notification of acceptance of the papers	15 May, 2006
Conference	3 - 5 August, 2006

Conference Theme

1. Analytical Methods
 - 1.1. Analytical and Design Methods
 - 1.2. Nonlinear Structures
 - 1.3. Plates and Shells
 - 1.4. Structural and Solid Mechanics
 - 1.5. Structural Stability
2. Design and Real Structure
 - 2.1. Bridge Engineering
 - 2.2. Fire Resistance Design
 - 2.3. Innovations in Structural Design
 - 2.4. Safety and Reliability
 - 2.5. Soil Structure Interaction
 - 2.6. Tall Buildings
3. Structural Materials
 - 3.1. Composite Materials
 - 3.2. Concrete Technology
 - 3.3. New Construction Materials
 - 3.4. Steel Technology
4. Computer-Related
 - 4.1. Artificial Neural Networks
 - 4.2. Computational Mechanics
 - 4.3. Genetic Algorithm
 - 4.4. Nano-scale computation
5. Wind and Earthquake
 - 5.1. Earthquake Engineering
 - 5.2. Structural Dynamics
 - 5.3. Wind Engineering
6. Construction
 - 6.1. Construction Techniques
 - 6.2. Construction Management
7. Experiment and Maintenance
 - 7.1. Experimental Methods
 - 7.2. Maintenance, Repairs and Rehabilitation
 - 7.3. Structural Health Monitoring
8. Professional
 - 8.1. Forensic Engineering and Case Studies
 - 8.2. Standards and Codes of Practice

Online registration at <http://www.easec10.net>

EASEC-10 *The Tenth East Asia-Pacific Conference on Structural Engineering & Construction*

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Accommodation Information

InterContinental Bangkok occupies a prime location at the core of the city's thriving business and commercial districts, making the hotel perfectly situated for either business, meetings or leisure.

In an environment that combines our international understanding with the distinct charm of Thailand, let our warm and personalized service turn your stay into a truly memorable experience. Conference will be held in **Grand Ballroom** and **Concorde Exhibition Hall**. (<http://www.bangkok.intercontinental.com>)



Deluxe Room

Spacious, 45-square-metre rooms with a king-size bed and twin beds. All rooms have individually controlled air conditioning, soundproofing and double-glazing, blackout curtain, cable and satellite television, pay-per-view movies, alarm clock, telephones, voicemail, private direct telephone line suitable for computer communication, working desk, sofa, electronic in-room safe, tea and coffee making facilities, minibar, hairdryer and a large bathroom with separate shower cabin.

Club InterContinental® Located on the 32nd floor, with dramatic views of the city, is the Club InterContinental® Lounge. This exclusive retreat is an ideal venue for conducting business or simply relaxing. Devoted to providing the perfect service experience, guests can enjoy a sumptuous buffet breakfast, daily fresh juices, snacks, afternoon tea, evening cocktails and canapés. The exclusive facilities and services, as well as the privacy and convenience of Club InterContinental®, are available.

Corner Suite

Spacious, 67-square-metre rooms at each end of all floors, featuring one bedroom and one living room, with working desk and large, panoramic-view windows. Other facilities are the same as a Deluxe room.



Registration Form

☐ Prof. ☐ Dr. ☐ Mr. ☐ Ms.

Name

Company/Organization

Address

City

Post

Country

☐ Please reserve the following room for ____ person(s)

Holiday Inn Standard

☐ Single @ USD 90/day

☐ Double @ USD 95/day

Club InterContinental®

☐ Single @ USD 195/day

☐ Double @ USD 225/day

Deluxe Room

☐ Single @ USD 145/day

☐ Double @ USD 155/day

Corner Suite

☐ Single @ USD 245/day

☐ I want to pay on arrival

☐ Request hotel to charge my credit card

The above rates are inclusive of International buffet breakfast

Rates are inclusive of 10% service charge and applicable government. tax

Please send registration by post or fax or scan and email to the following address:

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Thailand

Phone: (66-2) 524 5533

Fax: (66-2) 524 6059

E-mail: secretariat@eassec10.net

Web: <http://www.eassec10.net/> (online registration is preferred)

Telephone

Fax

Email

☐ I plan to attend the conference and wish to receive further information

☐ I plan to contribute a paper (abstract attached)

☐ I plan to contribute a paper (abstract will be mailed later)

Title of paper (if chosen to contribute a paper)

☐ Please charge the selected amount from my credit card

☐ USD 300 (Before May 31, 2006)

USD 350 (On or after June 01, 2006)

☐ USD 100 (Student registration)

☐ USD 100 (For each additional papers)

Registration Amount

USD

Accommodation Amount

USD

Total Amount to be charged

USD

☐ American Express

☐ Master Card

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Credit Card Number

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Date