----- CALL-FOR-PAPERS ------

IEEE International Conference on Teaching, Assessment, and Learning for Engineering (TALE 2013)

26 – 29 August 2013 Dynasty Resort Bali, Indonesia

http://www.tale-conference.org/tale2013/

Theme: Science & Engineering Education for Humanity

The IEEE International Conference on Teaching, Assessment, and Learning for Engineering (TALE) is held each year in the Asia-Pacific region (IEEE Region 10). It is intended to complement existing conferences sponsored by the IEEE Education Society, most notably Frontiers in Education in North America (IEEE Regions 1ñ7) and EDUCON in Europe/Middle East/Africa (IEEE Region 8).

The proceedings of TALE 2012 are available in IEEEXplore http://ieeexplore.ieee.org/xpl/mostRecentIssue.jsp?punumber=6337030

The aim of TALE 2013 is to provide a forum for academicians and professionals from various educational fields and with cross-disciplinary interests to network, share knowledge and engage in dialogue around the theme of fostering innovation and excellence in engineering education. To this end, both research and practice-oriented papers are invited that encompass all aspects of education in the engineering fields (including computing, computer science, information technology and cognate disciplines). The conference will feature traditional paper presentations, workshops, as well as keynotes by renowned educational experts and authorities.

CONFERENCE TOPICS

Topics of interest include but are not limited to:

- * Academic Staff/Faculty Development
- * Accreditation and Quality Assurance
- * Assessment and Evaluation
- * Online/E-Learning and Blended Learning
- * Capstone Projects
- * Computer-Based Learning and Courseware Technologies
- * Continuing Education and Lifelong Learning

- * Curriculum Design
- * Distance, Open and Flexible Education
- * Educational Games and Simulations
- * Educational Policy, Leadership and Administration
- * Entrepreneurship Programs
- * Ethical and Social Justice Issues (e.g., Access, Equity)
- * Gender and Diversity
- * Generic Skills (e.g., Communications, Teamwork)
- * Industry Linkages and Partnerships
- * Instructional Design
- * Interdisciplinary Teaching Approaches
- * Introductory Engineering and Computing Courses
- * K-12 Initiatives and Partnerships
- * Laboratory Experiences (On-Campus and Remote)
- * Learning Analytics
- * Learning Management Systems
- * Marketing and Outreach for Engineering Programs
- * Mobile Learning
- * Open Educational Resources
- * Research Training (Undergraduate and Graduate)
- * Service Learning
- * Work-Based and Work-Integrated Education

ABOUT THE CONFERENCE LOCATION AND VENUE Bali is a favorite vacation destination for many nationalities. Bali's natural attractions include miles of sandy beaches, picturesque rice terraces, towering active volcanoes over 3,000 meters high, fast flowing rivers, deep ravines, pristine crater lakes, sacred caves, and lush tropical forests full of exotic wildlife. The island's rich cultural heritage is visible everywhere — in over 20,000 temples and palaces, in many colorful festivals and ceremonies, in drama, music, and dance. Bali is also well—known for its night life. Come to Bali enjoying the beautiful environment and fun here!

Bali Dynasty Resort is a premier beachside resort in South Kuta, renowned for its warm Balinese hospitality. The Resort offers six restaurants, five bars, three swimming pools including a kids pool with its own Kids Water Fun Zone and a dedicated adults only pool, spa, exercise room, beach club, kids' club, teens club, meeting facilities and a complimentary Hospitality Lounge for those early arrivals and late departures. The unique layout allows for a subtle but effective division between the couple and family market. Couples can enjoy the famous Gracie Kelly's Irish

Pub and relax at the adults—only Lazy Pool, while kids enjoy a 56-metre waterslide flowing into their own pool and complimentary entrance to the Enchanted Garden Kids' Club. A wide variety of rooms catering to the family market are available, sleeping up to five people. The resort is located within walking distance of Kuta's nightlife, Waterbom Park and Discovery Shopping Mall and next to the Famous Kuta Beach.

PAPER SUBMISSION, REVIEW AND PUBLICATION Prospective authors are invited to submit papers of four (4) to six (6) A4 pages (including tables, figures and references) in standard IEEE double-column format. Papers will be accepted only by electronic submission through the conference website, from which submission guidelines and a template for papers are available. A blind peer-review process will be used to evaluate all submitted papers. Each full registration for the conference will cover a maximum of two papers; each student registration will cover a single paper only. All accepted and registered papers that are presented at the conference will be published in the conference proceedings (CD-ROM/USB) and uploaded to the IEEE Xplore database, which is indexed by Scopus., provided they meet the required IEEE PDF paper standard, The proceedings will also be submitted for possible indexing to EI Compendex, ISI Thompson Conference Proceedings Citation Index (CPCI) and INSPEC.

Awards will be presented to authors of the best papers presented at the conference. These authors, along with authors of other selected papers, may be invited to submit revised and expanded versions for potential publication in the IEEE Transactions on Education, and/or other refereed international journals. (The content of the expanded paper must be substantially different to that of the version submitted to the conference, and publication is subject to peer-review acceptance in accordance with the relevant journal's editorial policies and guidelines.)

IMPORTANT DATES

Paper submission deadline: 07 March 2013 Notification of review outcomes: 23 April 2013

Final paper submission: 25 May 2013 Registration deadline: 1 June 2013 Conference dates: 26 - 29 August 2013

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