

The International Journal of  
**ENGINEERING  
EDUCATION**

**CALL FOR PAPERS  
SPECIAL ISSUE ON**

**INSTRUCTIONAL TECHNOLOGIES IN ENGINEERING EDUCATION**

Contributions are invited to a special issue of the International Journal of Engineering Education (IJEE) conforming to the theme of Instructional Technologies in Engineering Education. With the adoption of e-learning in mainstream education, use of emerging and innovative instructional technologies is gaining importance in academia. This is particularly true for engineering education where the learning process lends itself to variety of multi-sensory approaches.

This special issue aims to focus on the emerging and innovative design, development and implementation of instructional technologies in engineering education. With the advent of Web 2.0 and 3.0 technologies and changing educational paradigms due to changing needs of the society, both technological advancements and instructional pedagogies have influenced the way instruction takes place. New ways of learning has resulted as a consequence, giving rise to mobile learning technologies, collaborative learning technologies, social networking technologies, to name a few.

This special issue is intended to collate realisable ideas, inspirations, as well as outreach approaches which have been implemented and tested in engineering education. Examples of topics of interest include, but are not limited to:

- Technological advancements
- Theories and paradigms for use of instructional technologies
- Web 2.0 and Web 3.0 technologies for instruction
- Non-traditional instructional technologies
- Collaborative and social technologies
- Synchronous and asynchronous technologies
- Standardization and reusability issues
- Specific cases of innovative use of instructional technologies
- Evaluation of instructional technologies

**Important Deadlines**

Extended abstracts (around 2 pages)	May 31, 2008
Notification of acceptance	June 30, 2008
Submission of manuscripts	August 15, 2008
Reviewers' feedback	September 30, 2008
Submission of final manuscripts	November 1, 2008

Submissions are to be sent by e-mail in MSWord to Prof. Kinshuk at [kinshuk@athabascau.ca](mailto:kinshuk@athabascau.ca), with copy to Prof. Tzu-Chien Liu at [ltc@cc.ncu.edu.tw](mailto:ltc@cc.ncu.edu.tw) and Prof. Mohamed Jemni at [mohamed.jemni@fst.rnu.tn](mailto:mohamed.jemni@fst.rnu.tn)

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