



# SKIMA 2010

International conference on  
Software, Knowledge, Information Management and Application

## Call for Paper SKIMA 2010

*“Towards Happiness and Sustainable Development”*

August 25-27, 2010 - Paro, Bhutan

<http://www.skima.info>

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The 4th International Conference on Software, Knowledge, Information Management and Applications (SKIMA 2010) will provide an international forum for researchers and industrial experts in knowledge management, software engineering and information systems to share their knowledge, ideas and experience. The main focus is at topics currently of interests having practical benefits for society. This conference has been started in an international collaboration context between European and Asian professionals, in Chiang Mai, Thailand, in 2006, within some research and educational projects funded by the EU. The second SKIMA conference was organized in 2008 in Kathmandu, Nepal. The third edition was held in Fez, Morocco in 2009.

We are pleased to announce the 4th International Conference SKIMA 2010 related to Knowledge Management and Applications. Please forward this call to your team members and to potentially interested people.

Please do not hesitate to contact the conference program co-chairs for any additional information.

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*Local organizing chair:* Nidup Dorji; *e-mail:* [ndorji@cst.edu.bt](mailto:ndorji@cst.edu.bt)

The main theme of the conference *“Towards Happiness and Sustainable Development”* will address subjects of actual interest and global relevance. The topics of the conference are, but not limited to:

#### Knowledge Management techniques and approaches

- Representation Techniques to Semantic Modeling
- Acquisition, Retention, Sharing, Refinement, Use or Re-Use
- Business intelligence: Data Mining, Warehousing, etc.
- Risk Management and Behavioral Organization Theories
- Heterogeneous Knowledge Based Software Engineering
- Ethics and Regulations

#### Software Management techniques and approaches

- Software Agents and Soft Computing Application
- Software Requirements Engineering, Design, Testing
- Software Security and Reliability
- Software Quality Management

#### Information Systems

- Artificial Intelligence, Decision Support Systems and Optimization
- Information System: Analysis, Specification and Integration
- Agile and Complex systems
- Interoperability and Models Driven Engineering

#### Applications

- Supply Chain and Logistics Management
- Manufacturing Systems, Modern Production Management and Mechatronics
- Economics, Mobile and Electronic Business
- Networks Management
- Serious Learning and Gaming
- Entertainment, Government and Services
- Life-cycle Engineering and PLM
- Energy and Power Systems
- Intelligent Control and Robotics
- Bioinformatics

#### Submission Guidelines:

Paper submission will be reviewed and evaluated based on its originality, technical quality, and relevance to the conference. All submissions must follow the format provided below. Submission of papers will be carried out electronically via the web in PDF. After acceptance, the authors are required to prepare a 8-pages (maximum) paper for the inclusion in the proceedings of the conference (in both Word or postscript). All accepted papers will be published in the conference proceedings. The extended version of some selected papers will be proposed for publication in special issues of the International Journal of Product Development (IJPD) and the International Journal of Product Lifecycle Management (IJPLM).

#### Important Dates:

|                |                            |
|----------------|----------------------------|
| April 25, 2010 | Full paper submission      |
| May 31, 2010   | Final acceptance of papers |
| June 15, 2010  | Registration confirmation  |
| June 30, 2010  | Final revisions submission |

#### More Information:

<http://www.skima.info>