**Call for Workshop Proposals**

**In conjunction with the 12th IEEE International Conference on Ubiquitous Intelligence and Computing (UIC2015)**

 **August 10-14, 2015, Beijing, China**

<http://www.cybermatics.org/SWC2015/UIC/UIC2015.htm>

Ubiquitous sensors, connected devices, smart objects, networking advances, and diverse data sets are the driving force towards a smart world within which computational intelligence is embedded in the physical environment to provide trustworthy, personalised, and adaptive services to people. This ubiquitous intelligence (UI) changes the computing landscape by enabling new breeds of applications and systems previously impossible. For example, by coupling everyday objects with intelligence, many tasks can now be simplified and automated. As a result, our living and working environments become safer, more comfortable, and more efficient.

UIC2015 workshops will complement and enrich the research topics of the main conference by focusing on 1) the emerging challenges and issues related to the ever-growing end-to-end UI ecosystem, and 2) the latest disruptive, transformative research ideas, technologies or work in progress. This is a unique opportunity for researchers and industry practitioners to shape the future UI research landscape and/or share the initial original research results and practical development experiences of ongoing work.

Workshop proposals should contain the following information:

* The title of the workshop, including both full name and abbreviation
* The objectives, scope, and contributions to the main conference (up to 1 page)
* The short bios of the key organizers and their experience on conference/workshop organization
* The procedure for selecting papers, plans for dissemination (e.g., how to advertise and special issues of journals), and the expected number of participants
* A tentative list of program committee members
* The (tentative) website/URL of the proposed workshop
* If the proposed workshop has been previously organised, please also briefly describe its history (e.g., number of submissions and accepted papers, attendance.)

Workshop organizers are responsible for forming program committees, circulating call for papers, organising submission and review, and planning the final program. UIC2015 Workshop Co-chairs will assist the organisation of workshops and ensure their quality and success. The registration fees for workshops will be determined by the conference (not the workshop itself), which will be paid to the conference directly. The conference will provide workshop facilities including the working notes printing, the meeting room, coffee break, lunch, proceedings, etc.

Approved workshops should strictly follow the important dates, particularly the paper status notification and camera-ready dates (refer to the rough timeline below). The paper submission deadline could be after that of the main conference so that some good papers from the main conference can be picked up by relevant workshops. However, sufficient time, e.g. 5-7 weeks, should be planned and allocated for peer reviews. Each paper should be reviewed by roughly three experts in the corresponding areas.

Workshop papers should be no longer than 6 pages and follow the same Paper Submission Guidelines for the main conference papers.Accepted workshop papers will be included in the proceedings published by IEEE-CS Conference Publishing Services (submitted to the IEEE-DL and EI index).

Please email your stimulating workshop proposals in PDF format by **Feb. 28, 2015** to the workshop co-chairs: LimingChen (liming.chen@dmu.ac.uk), Qi Han (qhan@mines.edu) and ZhuWang (transitwang@gmail.com). Please use “ **UIC2015 workshop proposal** ” as the email subject.

**Important Dates for UIC Workshops**

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| Workshop Proposal Due: | Feb. 28, 2015  |
| Workshop Proposal Acceptance/Rejection Notification: | March. 7, 2015  |
| Paper Submission Deadline, Notification, Camera-ready Manuscripts | To be decided by individual workshops |
| All Workshops’ Final Camera-ready Papers Due: | June 10, 2015 |