SS4 - Cognitive Smart Phones and Tablets

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Scopes

Smart phone is one of the innovative technology and widely accepted by many users for just attractive and convenient tools without regard to any aspect cognitive computing and cognitive informatics.

This session will cover a range of domain from the use of supporting everyday things to specific areas on medical and planning tasks. Topics will focus on the software technologies and data mining for collecting social networking usage. Smart phone facilitates the use of camera technologies for image analysis on pattern recognition in soft computing.

Topics

1. Agent computing  
2. Learning function for smart phone to be more wise  
3. Use of GPS for navigation  
4. Planning for smart phone for hobby use  
5. Image analysis  
6. Neural computing by smart phone  
7. Use of cloud computing

Paper Submission

An electric copy of papers in PDF format in English should be submitted via https://www.easychair.org/conferences/?conf=iccicc2013 by Jan. 18, 2013 with detailed information of author(s). Full papers should be around 6-8 pages in length in IEEE double column format as posted in the web site.

The proceeding of ICCI*CC13 will be published by IEEE CS Press and indexed by EI and DBLP. Selected papers will be published in International Journal of Cognitive Informatics and Natural Intelligence (IJCINI), International Journal of Software Science and Computational Intelligence (IJSSCI) and others.

On-line Paper Submission  
https://www.easychair.org/conference/?conf=iccicc2013 (Mark SS4 in the title of your paper)  
Contact: iccicc2013@easychair.org

Important Dates

Full paper submission due: Jan.18, 2013  
Notification of acceptance: March 31, 2013  
Camera-ready paper due: April 20, 2013  
Conference presentation: July 16, 2013