

The 17th International Symposium on Knowledge and Systems Sciences (KSS2016)

Systems Approaches to Knowledge, Technology and Service Management

Kobe, Japan, November 4-6, 2016

<http://www.konan-u.ac.jp/KSS/KSS2016/>



The 17th international symposium on Knowledge and Systems Sciences (KSS2016) is the annual meeting by the International Society for Knowledge and Systems Sciences (<http://www.iskss.org/>).

KSS2016 aims to promote the exchange and interaction of knowledge across disciplines and borders to explore the new territories and new frontiers. With over 16-year continuous endeavors, attempts to strictly define the knowledge science may be still ambitious, but a very tolerant, broad-based and open-minded approach to the discipline can be taken. Knowledge science and systems science can be used for one another as methodology and tool and benefit each other.

Presidents

Jian Chen
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Invited Keynote Speeches

Production as a Service, Prof. Alfred Taudes, *Vienna University of Economics and Business, Austria*

Semiotic Analysis of Behavioral Knowledge and Skills for Cyber-Physical Co-Coaching, Prof. Tetsuo Sawaragi, *Kyoto University, Japan*

Organizing Committee Co-Chairs

Wuyi Yue
Konan University, Japan
Yoshiteru Nakamori
JAIST, Japan
Akiyoshi Wakatani
Konan University, Japan

International Program Committee Co-Chairs

Tiejia Ma, *East China University of Technology, China*
Huynh Van Nam, *JAIST, Japan*
Xijin Tang, *CAS Academy of Mathematics and Systems Science, China*
Jiangning Wu, *Dalian University of Technology, China*

Scopes of KSS2016

The presentations and papers are expected to cover but not limited to the following areas:

- Algorithms for Big Data
- Big Data and education
- Big Data and healthcare
- Big Data and tourism
- Big Data & social media oriented knowledge discovery & data mining, text mining, recommendation systems, etc.
- Big Data, social media and societal management
- Creation of agent-based social systems sciences
- Collective intelligence
- Complex system modeling and complexity
- Decision analysis and decision support systems
- Internet+ and agriculture
- Internet+ and open innovation
- Knowledge creation, creativity support and awareness support
- Knowledge systems engineering and knowledge management
- Meta-synthesis and advanced modeling
- Opinion dynamics and opinion mining
- OR on knowledge and systems sciences
- Problem structuring methods and systems methodologies toward wicked problems
- Service systems science
- Smart city
- Social dynamic network modeling and simulation
- Web intelligence

Deadline for Full-Length Papers:	July 24	Notification of Acceptance:	Camera Ready & Copyrights:
Deadline for Abstracts (2-3pages):	Sept 4	August 18	August 28

Full-length submission url: <https://easychair.org/conferences/?conf=kss20160>. KSS2016 proceedings will be published as one volume of **Communications in Computer and Information Science (CCIS)** series by Springer.

