

## KSS 2019: Conference Overall Schedule

Friday, November 29, 2019 (Day 1)		
8:30 – 11:00	<b>Registration</b>	
9:20-9:50	Opening ( <a href="#">Hall 603</a> )  Prof. Jian Chen (President of ISKSS, Tsinghua University, China) [General Chairs, PC Chairs, Local Organization Chairs]	
9:50-10:50	<b>Keynote Speaker 1:</b> “Understanding Science by Network analysis” Prof. Dr. Zengru Di (Beijing Normal University, China) <b>Chair:</b> Prof. Jian CHEN, Room: <a href="#">Hall 603</a>	
<a href="#">10:50-11:10</a>	Coffee/tea Break	
11:10-12:10	<b>Keynote Speaker 2:</b> “Structured Learning for Biomedical Domain” Prof. Canh-Hao Nguyen (Kyoto University, Japan) <b>Chair:</b> Prof. Van-Nam Huynh, Room: <a href="#">Hall 603</a>	
12:10-13:30	Lunch	
	Parallel Sessions	
	<a href="#">Room: 702</a>	<a href="#">Room: 706</a>
13:30-15:00	<p>Session 1: <b>Complex System Modeling and Analysis</b> Session Chair: <b>Prof. T. Hashimoto</b></p> <p>Time to Liquidation of SMEs: The Predictability of Survival Models <i>Ba Hung Nguyen, Galina Andreeva and Van-Nam Huynh</i></p> <p>Techno-economic analysis and comparison of modern coal chemical industry under water constrain <i>Jinyang Zhao, Yadong Yu, Tiejun Ma</i></p> <p>Research on the Influence of Knowledge Base and Knowledge Integration on Enterprise Innovation Performance under Different Technology Merger Modes <i>Jie Wu, Shasha Liu and Jiangang Wang</i></p>	<p>Session 2: <b>Social Network</b> Session Chair: <b>Prof. Jiamou Liu</b></p> <p>Evolutionary Analysis of Developer Collaboration Network in Cloud Foundry OSS Community <i>Pengchen Zhang, Peng Liu and Nianxin Wang</i></p> <p>A Model of Minority Influence in Preferenced Norm Formation <i>Qiang Liu, Hong Zheng, Weidong Li, Jiamou Liu, Bo Yan and Hongyi Su</i></p> <p>Evaluation Algorithm for the Importance of Nodes in Directed-Weighted Networks Based on Transfer Capability Matrix <i>Yong Li and Xin Liu</i></p>

15:00-15:30	Coffee/tea Break	
15:30-17:00	Session 3: <b>Knowledge Management</b> Session Chair: <b>Prof. Jiangning Wu</b>  The Formation and Effect of Affect in Knowledge Intensive Team: A Dynamic Computational Model <i>Xin Yue, Yanzhong Dang, Deqiang Hu and Jiangning Wu</i>  Evolution Analysis of Newcomer-Task Network Structure of Enterprise Information System: A Case Study of a Shipbuilding Enterprise <i>Yanhong Peng, Jun Yin, Shilun Ge and Peng Liu</i>  Further Utilization of Complementary Knowledge from Cooperative Invention <i>Nuoyu Xu and Tiejun Ma</i>	Session 4: <b>On-line Social Network</b> Session Chair: <b>Prof. Zhihong Li</b>  Online Knowledge Community Governance Based on Blockchain Token Incentives <i>Zhihong Li and Jie Zhang</i>  Opinion dynamics considering social comparison in online social networks <i>Mengmeng Liu and Lili Rong</i>  Wisdom of crowds: The Effect of Participants' Contribution Behavior on Wikipedia Article Quality <i>Yan Lin</i>
	18:00 -- ISKSS Council Meeting	
	Saturday, November 30, 2019 (Day 2)	
9:10-10:10	<b>Keynote Speaker 3: "Emergent Constructive Approach to Language"</b> Prof. Takashi Hashimoto (JAIST, Japan) <b>Chair:</b> Prof. Jiangning WU, Room: <b>Hall 603</b>	
10:10-10:30	Coffee/tea Break	
10:30-11:30	<b>Keynote Speaker 4: "Malik Ecopolicy and Sensitivity Model"</b> Dr. Nam Nguyen (Malik Institute, Switzerland) <b>Chair:</b> Prof. Xijin TANG, Room: <b>Hall 603</b>	
11:30-12:00	<b>Introduction to the Journals (Chair: Prof. Xijin TANG)</b> Journal of Systems Science and Information (De Gruyter, Ms. YU Hong) Journal of Systems Science and Complexity (Springer, Ms. WANG Yang)	
12:00-13:30	Lunch	
	Parallel Sessions	
	<b>Room: 702</b>	<b>Room: 706</b>

13:30-15:00	<p>Session 5: <b>Decision Analysis</b> Session Chair: <b>Prof. Cuiping Wei</b></p> <p>A fuzzy AHP-TOPSIS approach for selecting the multimodal freight transportation routes <i>Kwanjira Kaewfak, Van-Nam Huynh, Veeris Ammarapala and Chayakrit Charoensiriwath</i></p> <p>The Uncertainty of Probabilistic Linguistic Term Sets and Its Applications in Large Scale Group Decision Making <i>Cuiping Wei and Jie Wu</i></p> <p>China's Regional Environmental Efficiency Evaluation: A Dynamic Analysis with Biennial Malmquist Productivity Index based on common weights <i>Weiwei Zhu and Yu Yu</i></p>	<p>Session 6: <b>On-line Media Processing</b> Session Chair: <b>Prof. Xijin Tang</b></p> <p>Understanding Shifts of Public Opinions on Emergencies through Social Media <i>Zhihua Yan and Xijin Tang</i></p> <p>Research on Dissemination Value of Micro-blog Information and Empirical Study <i>Liangliang Li, Yijun Liu, Yuxue Chi and Ning Ma</i></p> <p>Facilitate Products Quality Supervision based on Internet Media <i>Xijin Tang, Zhihua Yan, Jie Leng and Qin Peng</i></p>
15:00-15:30	Coffee/tea Break	
15:30-17:00	<p>Session 7: <b>Emergency Management</b> Session Chair: <b>Prof. Qiuyan Zhong</b></p> <p>The Assessment method for Emergency Response Goals' Satisfiability Based on 'Scenario-Response' <i>Qiuyan Zhong and Yi Qu</i></p> <p>Chinese accident cases mining for PAL based on Interactive machine learning <i>Zi-Jian Ni, Lei Zhang, Ning Wang, Xiaoyan Su and Chengwei Zhang</i></p>	<p>Session 8: <b>Big Data and Knowledge Technologies</b> Session Chair: <b>Prof. Chonghui Guo</b></p> <p>A Knowledge Points and Cognitive Verb Labeling Strategy for Test Questions Based on Crowdsourcing Mode <i>Chonghui Guo and Meng Xu</i></p> <p>Estimating the Optimal Number of Clusters in Categorical Data Clustering by Silhouette Coefficient <i>Duy-Tai Dinh, Tsutomu Fujinami and Van-Nam Huynh</i></p> <p>An Improved Two-Stage Multi-Person Pose Estimation Model</p>

		<i>Sutong Wang, Yanzhang Wang, Xuehua Wang, Xin Ye, Huaiming Li and Xuelong Chen</i>
17:00-17:30	Closing session Prof. Yoshiteru Nakamori, Prof. Xijin Tang, <b>Room: 706</b>	
18:00-20:00	<b>Banquet</b> <b>Truc Lam Vien Coffee &amp; Restaurant</b> 08 Tran Quy Cap Street - Da Nang	
<b>Sunday, December 1, 2019 (Day 3)</b>		
	Scientific Visit and Committees Meeting	