CALL FOR PAPERS

9th IEEE International Conference on Logistics, Informatics and Service Science (LISS2019)

26-29 July 2019, Maryland, USA, with satellite sessions in Beijing, China
http://icir.bjtu.edu.cn/liss2019 or https://www.rhsmith.umd.edu/liss2019

Hosted by

IEEE Technical Committee on Logistics Informatics and Industrial Security Systems

The International Center for Informatics Research, Beijing Jiaotong University, China

National Academy of Economic Security, Beijing Jiaotong University, China

School of Economics and Management, Beijing Jiaotong University, China

In cooperation with

University of Maryland, USA

Informatics Research Centre, University of Reading, UK

Sponsored by

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Sino-EU Doctoral School for Sustainability Engineering (Program in Logistics, Information,
Management and Service Science)

Beijing Logistics Informatics Research Base

Key Laboratory of Logistics Management and Technology of Beijing

Beijing Laboratory of National Economic Security Early-warning Engineering

Aims

Information and communication technologies have been providing an effective network infrastructure and development platform for logistics and service operations. To meet the needs of consumers and to promote core competences, many institutions and firms have been developing new types of services. LISS2019 is a prime international forum for both researchers and practitioners to exchange the latest fundamental advances in the state of the art and practice of logistics, informatics and service sciences. The conference theme is "big-data driven technical and management innovation in logistics, informatics and services". People involved in the conference will discuss academic issues, seize future development opportunities, master the developing trends and exchange the latest academic thoughts.

LISS2011-2018 were successfully held in Beijing (China), Reading (UK), Berkeley (USA), Barcelona (Spain), Sydney (Australia), Kyoto (Japan) and Toronto (Canada) by Beijing Jiaotong University, in cooperation with University of Reading (UK), The Pennsylvania State University (USA), University of California, Berkeley (USA), Universitat Politècnica de Catalunya (Spain), The University of Sydney (Australia), Kyoto University (Japan) and University of Toronto (Canada)   respectively. In total, about 1700 authors from 36 countries attended the conferences. The proceedings have been previously indexed by CPCI-S (former ISTP) and EI Compendex. In 2015, the conference was

approved by IEEE (Institute of Electrical and Electronics Engineers) to be one of IEEE conference series. The conference proceedings will be included in IEEE Xplore Digital Library. The authors of excellent papers will be invited to publish their academic thoughts and methods in some high-quality international journals indexed by SSCI/SCI or EI with high priority.

LISS2019 will be hosted by IEEE Technical Committee on Logistics Informatics and Industrial Security Systems, International Center for Informatics Research of Beijing Jiaotong University, China Center for Industrial Security Research of Beijing Jiaotong University, School of Economics and Management of Beijing Jiaotong University, in cooperation with University of Maryland, USA, University of Reading, UK, and will be held during 26-29 July, 2019 in Maryland, USA, with satellite sessions in Beijing, China. The topics of the conference are related to service science, service innovation, service engineering, service marketing, service informatics, intelligent medicine and healthcare, artificial intelligence, big-data, learning theories and applications, cloud computing, Internet of things, information and communication technology, Internet technology and applications, E-commerce, enterprises informatics, sustainable logistics and supply chain, smart transportation and logistics, logistics operations and management, logistics and supply chain finance, city logistics, maritime logistics and container supply chain, green construction and other related areas.

Keynote Speakers

◆James M. Tien	Professor, Past President of IEEE SMC, IEEE Fellow, Academician of America National Academy of Engineering, Dean of College of Engineering at the University of Miami, USA
◆C. L. Philip Chen	Professor, Past President of IEEE SMC, IEEE Fellow, AAAS Fellow, Dean of the Faculty of Science and Technology at the University of Macau, China
◆Sabah Mohammed	Professor, Senior Member of IEEE, Professional Engineer of Ontario, Information Processing Professional with CIPS, Editor in Chief of the IJEACH, Associate Editor of the IEEE Access, Founder of the JETWI, Supervisor of the Smart Health FabLab at Lakehead University, Canada
◆Michael C. Fu	Professor, IEEE Fellow, INFORMS fellow, Chair of Management Science in the Decision Operations and Information Technologies department of the Robert H. Smith School of Business, Distinguished Scholar-Teacher at the University of Maryland, USA
◆Chengri Ding	Professor, Founding director for the Lincoln Institute of Land Policy's China Program (now it is the Lincoln-Beida Land Center), Director of Urban Development Research Center at Zhengzhou University of China, Professor at Urban Studies and Planning Program University of Maryland, USA

Conference Topics

Special sessions on specific topics are also welcome. Topics of interest mainly include, but not limited to:

◆ **Service Management**

● Strategic Services ● Service Operations ● Service System and Service Network ● Service Personalization ● Service Cybernetics ● Quality-of-Service Assessment ● Service Product Design ● Service Revenue ● Service Innovation ● Service Supply Chain ● Service Information System ● Service Process Reengineering ● Service Purchasing and Supplier Management ● Intelligent Medicine and Healthcare ● Service Marketing ● Public Service Management ● Financial and Insurance Service ● Education Service ● Telecom Service ● Hotel Service Management ● Tourism Service ● Product Post-Sale Service ● Service Management of Transportation ● Case Study

◆ **Logistics Management：**

● Logistics Strategy and Logistics Planning ● Logistics System Optimization ● Logistics Network Design and Operations Optimization ● Sustainable Logistics and Supply Chain ● Smart Transportation and Logistics ● Big Data and Logistics ● Logistics Innovation ● Supply Chain Risk Management ● Logistics and Supply Chain Finance ● Logistics in One Belt and One Road ● Electronic Commerce and Logistics ● International Logistics and Supply Chain Management ● Humanitarian Logistics ● Food and Medicine Logistics ● Container Supply Chain and Port Logistics ● Sharing Economy and Supply Chain ● Cold Chain Logistics

◆ **Information Management：**

● Big Data Analysis ● Innovative Enterprise Digitalized Operation Mode ● Enterprises Informatics ● Information and Communication Technology ● Artificial Intelligent and fuzzy systems ● E-Commerce and E-Government ● Internet Finance ● Wireless Communications and Mobile Business ● Enterprise Information Resources Management ● Sensor Network and Internet of Things ● Pervasive Computing and Smart Space ● Cloud Computing Theories and Technologies ● Network Marketing ● Network and Information Security ● Electronic Market and Intervening Mechanism ● Knowledge Management and Knowledge Sharing ● Organization Semiotics

◆ **Engineering Management：**

● Big Data & Construction Management ● BIM in Construction Management ● Informatics of Construction Industry ● Supply Chain Management in Construction ● Logistics Management in Construction ● Engineering Economics ● Construction Project Management ● Engineering Consultant Management

Other relevant management theory and applications are welcome, especially successful case studies in the above areas.

Meeting Venue

The meeting venue is arranged in Maryland, America, with satellite sessions in Beijing. For more information regarding to the meeting venue, please visit our website:
http://icir.bjtu.edu.cn/liss2019 or https://www.rhsmith.umd.edu/liss2019

Important Dates

31 March, 2019   Deadline for submission of full papers

15 April, 2019   Acceptance/Rejection notification
1 May, 2019   Final paper submission and registration
26-29 July, 2019   Conference open

Paper Submission Guidelines

Manuscripts must be submitted electronically through the conference website: (http://icir.bjtu.edu.cn/liss2019 or https://www.rhsmith.umd.edu/liss2019). All submissions should be written in English. Papers will be peer-reviewed. Completed research papers as well as work-in-progress reports are welcome. Authors are required to certify that their papers are original and not considered for publication elsewhere. Simultaneous submissions to any other conferences, workshops or journals are not allowed. The manuscript must be submitted in IEEE format (Microsoft Word and Latex templates are available on the conference website). For more information please refer to the website:

http://icir.bjtu.edu.cn/liss2019 or https://www.rhsmith.umd.edu/liss2019

Publications

The conference proceeding will be published in CD-ROM with IEEE Catalog Number and ISBN, and will be included in IEEE Xplore Digital Library. To be eligible for publication in the conference proceedings, an accepted paper must be presented at the conference by one of the authors. The authors of excellent papers will be invited to publish their academic thoughts and methods in some international high-quality journals indexed by SSCI/SCI or EI with high priority.

Accommodation

Discounted rates have been arranged for the conference participants in hotels close to University of Maryland, USA. Student accommodation is also available on campus. For more information please visit the conference website:

http://icir.bjtu.edu.cn/liss2019 or https://www.rhsmith.umd.edu/liss2019

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