

# The 4th International Conference on Industrial IoT, Big Data and Supply Chain

**Conference Date:** *September 22-24, 2023*

**Submission Due**：*August 31, 2023*

**Notification of Acceptance**：*September 15, 2023*

**Venue:** Wuhan, China and Birmmingham, UK

***\*Online:*** *participation is acceptable* **[Conference website:](https://www.univ-constantine2.dz/icaase2020/)** *http://www.iiotbdsc.com/2023/*

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**Co-organizers :**



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*Aston University, United Kingdom*

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**AB O U T I I O T B D SC 2023**

We live in an interconnected world that different smart devices and people are connected together. The advancement of high-tech services and reliability, efficiency, speed and accuracy of services have become crucial and popular in many aspects. The key elements include the Industrial Internet of Things, Big Data and Supply Chain.

The Industrial Internet of Things (IIoT) is a platform that allows a network of devices (sensors, smart meters, etc.) to communicate, analyze data and process information collaboratively in the service of individuals or organizations. Big Data (BD) has core values of volume, velocity, variety and veracity. Supply Chain requires the modern advancement and support from IIoT and Big Data, to make all services efficient, fast, accurate and reliable. These three can combine and work together to produce greater impacts and contributions as follows. First, the issues surrounding IIoT devices, their interconnectedness and services they may offer, including efficient, effective and secure analysis of the data IIoT produces. Often machine learning and other advanced techniques, models and tools, and issues of security and trust are related. The maturity of IoT technologies can grow and become part of our everyday lives. Second, BD can be jointly used with machine learning, AI, statistical and other advanced techniques, models and methods, which can create values for people and organizations adopting it. Forecasting, deep analysis and analytics can help identify weaknesses and make improvements based on different analysis. Third, suppliers can know the updates on their stocks and demands. Manufacturers and transport companies know the workloads, destination and resource distributions. Finally, customers can know the real-time updates of the delivery of their goods. Investors can better decisions on their goods, resources, sales and management. Supply chain can reach a greater sustainable ecosystem with the help of IIoT and Big Data.

This conference brings the experts, practitioners, scientists and decision-makers from academia and industry together. Our aim is to foster a strong, lively and well-connected international research community. We welcome innovative ideas, concepts, services, techniques, research outputs and business practices.

**Call for Papers**

***Area 1:*** *Industrial Internet Of Things (Iiot) Fundamentals And Applications*

***Area 2:*** *Big Data Research And Multi- Discipline Services*

***Area 3:*** *Supply Chain Fundamentals*

***Area 4:*** *Advanced Supply Chain And Iiot- Bd Integration*

***Area 5:*** *Emerging Areas*

**Publication and Index**

*Proceeding*

*All papers, both invited and contributed, will be reviewed by at least 3 experts from the committees. After a careful reviewing process before the final decision and detailed presentation at the conference, all the accepted paperswillbepublishedin EI, Scopus, CPCI indexed proceeding from a top publisher.*

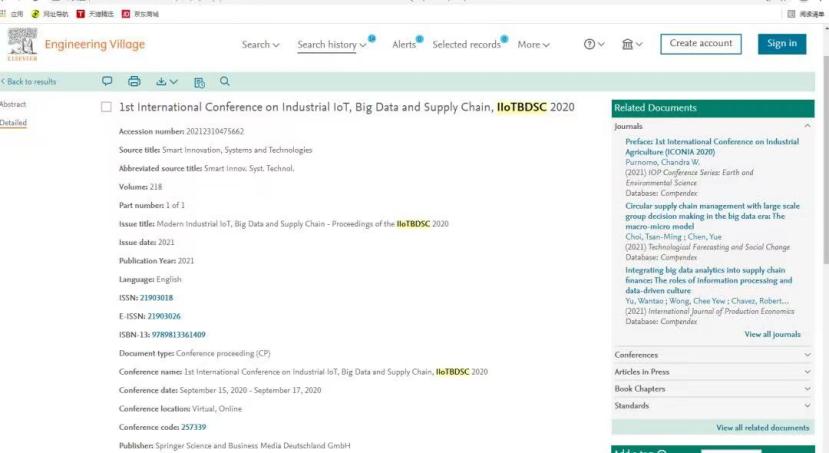
**Journals**

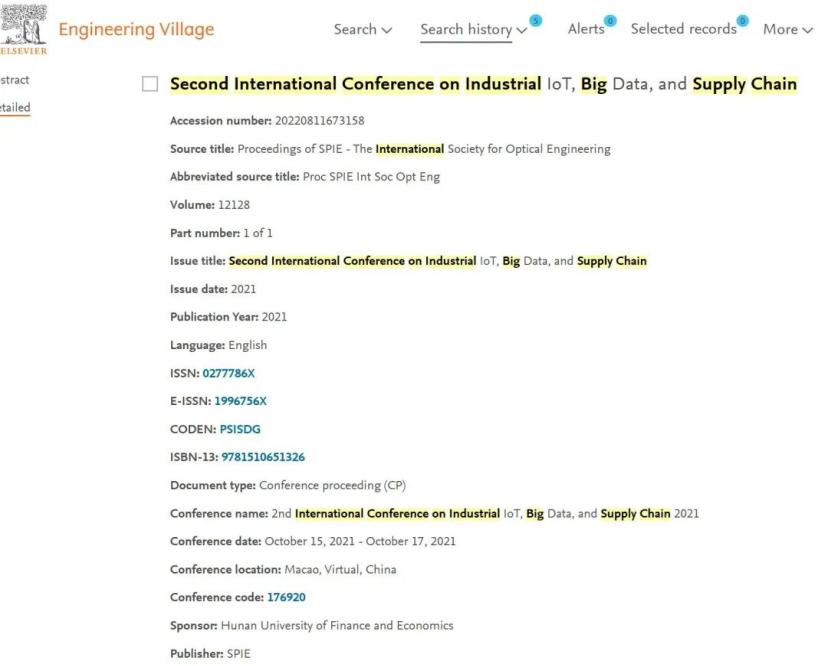
*Some of the best papers of IIoTBDSC2023*

*will have the chances to be recommended to SCI / EI journals for publishing, In suchcase, the papers must be significantly changed after improvement and expanding - usually, at least 30% changes are requested.*

1. *Cyber Security and Applications*
2. *Expert Systems Wiley (WOS SCI Q2, ABS/AJG 2)*
3. *Journal of Grid Computing (WOS SCI Q1)*
4. *Journal of Global Information Management (JGIM, WOS Q2, ABS 2, ABDC A)*
5. *SN Computer Science (Scopus)*
6. *Decision Analytics Journal (Scopus)*
7. *Symmetry (WOS SCI Q2)*
8. *Computers, Materials & Continua (EI, etc)*
9. *International Journal of Organizational and Collective Intelligence (IJOCI) (to be on Scopus)*
10. *International Journal of Business and Systems Research (Scopus, ABS/AJG1)*
11. *Axioms (WOS SCI Q2)*

**CONFERENCE HISTORY**





More information on publication of IIoTBDSC2020, please hit the link: https://link.springer.com/book/10.1007/978-981-33-6141-6

More information on publication of IIoTBDSC2021, please hit the link: <https://www.spiedigitallibrary.org/conference-proceedings-of-SPIE/12128.toc>

For more information on IIoTBDSC2022 please click the link: http://www.iiotbdsc.com/2022/

**Review**

*All submissions to this conference will be sent to at least 2 independent reviewers selected from a group of well-established researchers by the Editor-in-Chief and evaluated based on originality, technical and research content, relevance to conference, contributions, and readability. The full paper submissions will be chosen based on technical merit, interest, applicability, and how well they fit a coherent and balanced technical program.*

**Submission**

*Requests for Submissions*

*1) English is the official language of the conference, and all of the papers should be written and presented only in English.*

*2) All of the papers should be submitted in WORD and PDF formats, and all of the papers should be typeset according to the template on the official website.*

*3) All of the papers submitted to the conference should report original, previously unpublished research results, experimental or theoretical, which should not be under consideration for publication elsewhere, and the copyrights of the papers should not have been demised to any institution, organization or individual.*

**Submission Method**

*Prospective authors are invited to submit their full papers (including all sections, figures, tables and references) via email at iiotbdscconference@126.com.*

**Contact us**

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