

Call for Expanded Abstracts (Full Papers):
The 10th International Conference on Logistics and
Maritime Systems (LOGMS 2021)

on

*"Emerging Opportunities and Challenges of Maritime
Logistics - Automation, Digitalization, and Artificial
Intelligence"*

Time : 29-31 October, 2021

Venue : Ocean College, Zhejiang University, Zhoushan City, China
(hybrid conference: on-line & off-line)

Automation has become an indispensable characteristic inherent in ports, which are key nodes of the global logistics network. In recent years, with the development of Artificial Intelligence (AI) technologies, smart port and shipping are attracting more and more attention from both researchers and practitioners. The applied AI technologies will not only improve the performance of existing maritime logistics network, but also upgrade the potential of new generation maritime system. In addition, the maritime systems may explore new opportunities and challenges of a more comprehensive and tailored cooperation with smart supply chains. This conference will also be a nexus of academia, businessmen, and policy-makers to share novel scientific research as well as innovative managerial experiences and technologies. Expanded abstracts and papers are welcomed.

Topics of interest include, but not limited to:

1. Automated container terminals
2. Digitalization of maritime logistics
3. Artificial intelligence in maritime logistics
4. Smart maritime logistics network
5. Big data analytics for maritime logistics
6. Warehousing
7. Maritime logistics under Industry 4.0
8. Supply chains with Internet of Things
9. Operation safety and human factors
10. Impact of emergency (e.g., COVID-19) and resilience of maritime system

11. Intermodal transport network
12. Green port and shipping
13. Maritime safety and security with applied technologies
14. Global supply chain management
15. Infrastructure and investment policies
16. Global E-business and maritime logistics
17. Relationship between maritime logistics center and free trade zone (port, island)
18. Maritime policy and economics
19. Interdisciplinary studies on maritime logistics

Key dates (extended)

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| Submission of expanded abstracts or papers | 15 September, 2021 |
| Notification of acceptance | 20 September, 2021 |
| Early bird registration due date | 25 September, 2021 |
| Registration due date | 3 October, 2021 |
| Presentation video submission | 3 October, 2021 |

Expanded abstract and full paper submission

Each expanded abstract must be written in English and contains 500 to 1,000 words including maximum 10 key references. Papers must be written in English with a maximum length of 6 pages. The Template files of the abstract and full paper are available on the Conference website <https://www.logms2021.com/>.

Presentation

Submitted abstracts and papers are encouraged to be presented offline. Online presentation will be allowed according to the situation of COVID-19 in 2021. It is required for authors of online presentations to send us a presentation video in advance for smoother management of online presentation.

Call for special session

The goal of special sessions (4 to 6 presentations) is to provide focused discussions on new topics. Each prospective special session organizer needs to submit a proposal with the session title, short description, and the organizer name. For further information and proposal submission, please contact Dr. Xuehao Feng via fengxuehao@zju.edu.cn.

Industrial session

There will be one industrial session with Alibaba on 28th October in Hangzhou, China wherein participants can share their knowledge with the practitioners from that company.

One industrial session with other famous company in China focusing on Smart Port and Shipping will be announced soon.

Publications: international journals (SSCI) arranged by the Conference

The following special issues of international journals will be published after the

**The Second Announcement
of CFA (26 August 2021)**

conference. Call-for-papers for the first two special issues including the schedule of the submission of full papers will be announced soon.

- Special Section of *Transportation Research Part E: Logistics and Transportation Review* – “Emerging Opportunities and Challenges of Maritime Logistics - Automation, Digitalization, and Artificial Intelligence”
- Special Issue of *Maritime Policy & Management* – “Digital Innovation in Ports”
- Special Issue of *International Journal of Logistics Research and Applications* – “Global Logistics Distribution Centres and Infrastructure in the e-Commerce Era” (<https://www.callforpapers.co.uk/global-logistics-distribution-centres>)

Best student paper award

Best Student Paper Awards will be presented to selected presentations with the submission of full papers.

Contact

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