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## Editorial

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**Biographical notes:** Fatima El Khoukhi is a Professor of Computer Sciences at the Moulay Ismail University of Meknes, Morocco, the Faculty of Arts and Humanities. She received her PhD in Operational Research and Computer Sciences from the Sidi Mohamed Ben Abdellah University, Fez (Morocco) in joint supervision with the University of Le Havre (France), and Accreditation to Supervise Research from the Sidi Mohamed Ben Abdellah University, Fez (Morocco). Her primary research interests include: operational research, optimisation, mathematical programming, multi-criteria decision making, scheduling problems (especially the job shop scheduling problem and its variants), operations management, production planning, manufacturing systems, transportation systems, supply chain management, sustainable logistics and Logistics 4.0.

Abdelhamid Benaini is a Professor of Computer Sciences at Normandie University Le Havre. He received his PhD in Computer Sciences from the ENS-Lyon and HDR from the University of Strasbourg (Faculty of Mathematics). His current research themes concern the applications of high performance computing and artificial intelligence in the field of transport logistics.

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The purpose of this special issue has been to collect high-quality theoretical and practical research works highlighting the effects that logistics strategies and systems management have on organisational productivity and competitiveness in global logistics services, and more specifically the applications of sustainable guidelines developed by industries in logistics activities throughout their manufacturing, supply and distribution operations. The interdisciplinary researches from all methodological approaches with potential implications for policy and practices going forward were strongly solicited.

The open call for this special issue have invited substantially extended versions of selected papers presented at the 4th edition of the Logistics Operations Management Conference (GOL'18) and also other experts to submit articles for review and potential publication. It has attracted 16 papers covering several focuses of sustainable logistics

strategies. After two rounds of double-blind peer reviews, nine papers have been selected for publication in this special issue.

Finally, we are very grateful to all the reviewers for their efforts in reviewing the papers and their highly accurate and constructive comments. We also address our sincere thanks to the editor of the *IJLSM* journal and the entire submissions team, for the interest they have shown towards our special issue and for the assistance very professional and of high quality.