



Abu Dhabi, U.A.E, **March 15-19, 2021**
<http://www.icvns2020.info>

<https://ocs.springer.com/ocs/home/ICVNS2020>

Scope

The 8th International Conference on Variable Neighborhood Search (ICVNS 2020) will be co-organized by the Research Center on Digital Supply Chain and Operations Management (DSO) at Khalifa University, Abu Dhabi and the EURO Working Group on Metaheuristics (EWG EU/ME). The main goal of the ICVNS 2020 is to provide a stimulating environment in which researchers coming from various scientific fields can share and discuss their knowledge, expertise and ideas related to the VNS Metaheuristic and its applications. The aim of the 8th International Conference on VNS is to allow specialists and practitioners on Variable Neighborhood Search to effectively screen papers and participate in lively debates.

Conference Topics

Topics of interest include, but are not limited to:

THEORY AND METHODOLOGY:

- Theoretical or empirical analysis of VNS
- New variants of deterministic and stochastic VNS
- Continuous global VNS
- Convergent VNS methods
- Metaheuristics and VNS
- Formulation space VNS
- Multi-objective VNS
- Parallel VNS
- VNS hybrids

APPLICATIONS:

- Mixed integer programming
- Graphs, communication networks
- Clustering, data mining, location, healthcare
- Inventory, routing, supply chains
- Packing and covering
- Discovery sciences
- Berth Allocation and Quay Crane Scheduling,
- Other real world problems

Important Dates (UPDATED)

Paper Submission deadline :	July 15, 2020
Notification to authors :	September 25, 2020
Extended deadline for Abstract submission :	January 15, 2021
Early registration deadline :	January 15, 2021
Preliminary program schedule notice :	February 15, 2021
Conference date :	March 15, 2021 - March 20, 2021

Plenary Speakers

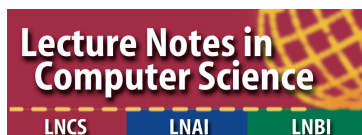
- Panos Pardalos, UFL, USA
- Yury Kochetov, NSC, Russia
- Bassem Jarboui, HCT, UAE

Conference Chairs

Pierre Hansen, HEC Montréal, Canada (Honorary Chair)
Nenad Mladenović, Khalifa University, U.A.E., (General co-Chair)
Mohammed Omar, Khalifa University, U.A.E., (General co-Chair)
Andrei Slepchenko, Khalifa University, U.A.E., (Conference Chair)

Publications

Proceedings will be published in
Lecture Notes in Computer Science



Selected papers will be submitted to peer-reviewed journals



Organizers



For any further information contact us at: conference@icvns2020.info