

**Workshop on Combinatorial Reconfiguration**, affiliated with ICALP 2021 (Fully Online, July 12, 2021)

CEST: UTC+2		
start	finish	Talks
9:00	9:10	Opening
9:10	9:50	<b>[Invited Talk]</b> Nicolas Bousquet Independent Set Reconfiguration - Which Price for Locality?
9:50	10:10	Kshitij Gajjar, Agastya Vibhuti Jha, Manish Kumar and Abhiruk Lahiri Reconfiguring Shortest Paths in Graphs
10:10	10:30	Tetsuo Asano Finding Multiple Rounds of Transportations That Meet All Demands
10:30	10:50	Vladimir Gurvich, Matjaž Krnc, Martin Milanič and Mikhail Vyalyi Shifting any Path to an Avoidable One
10:50	11:10	Break (20 min)
11:10	11:50	<b>[Invited Talk]</b> Torsten Mütze Combinatorial Generation via Permutation Languages
11:50	12:10	Takehiro Ito, Yuni Iwamasa, Naonori Kakimura, Naoyuki Kamiyama, Yusuke Kobayashi, Yuta Nozaki, Yoshio Okamoto and Kenta Ozeki Reconfiguration of Envy-Free Item Allocations
12:10	12:30	Vincent Pilaud Acyclic Reorientation Lattices and Their Lattice Quotients
12:30	12:50	James Watson, Johannes Bausch and Sevag Gharibian Reconfiguration in the Quantum Setting: Translationally Invariant Systems
12:50	13:10	Fedor Fomin and Petr Golovach Reconfiguration by Whitney Switches
13:10	14:00	Break (50 min)
14:00	14:40	<b>[Invited Talk]</b> Akira Suzuki Combinatorial Reconfiguration Applied to Power Distribution Systems
14:40	15:00	Marthe Bonamy, Vincent Delecroix and Clément LeGrand-Duchesne Kempe Changes on $\Delta$ -Colourings
15:00	15:20	Valentin Bartier, Nicolas Bousquet, Carl Feghali, Marc Heinrich, Benjamin Moore and Théo Pierron Some Advances Related to Recoloring Planar Graphs
15:20	15:40	Takehiro Ito, Yuni Iwamasa, Yasuaki Kobayashi, Yu Nakahata, Yota Otachi and Kunihiro Wasa Reconfiguring Directed Trees in a Digraph
15:40	16:00	Hugo Akitaya, Matthew Jones, Matias Korman, Oliver Korten, Christopher Meierfrankenfeld, Michael Munje, Diane Souvaine, Csaba Toth and Michael Thramann Reconfiguration of Connected Graph Partitions: Single Switches and Recombinations
16:00	16:20	Break (20 min)
16:20	17:00	<b>[Invited Talk]</b> Anna Lubiw Geometric Reconfiguration
17:00	17:20	Arturo Merino and Torsten Mütze Efficient Generation of Rectangulations via Permutation Languages
17:20	17:40	Hugo Akitaya, Maarten Löffler, Anika Rounds and Giovanni Viglietta Compaction Games
17:40	18:00	Joshua Ani, Yevhenii Diomidov, Erik D. Demaine, Dylan Hendrickson and Jayson Lynch Reconfiguration in the Gadgets Framework

invited talk including discussion = 40 minutes each

contributed talk including discussion = 20 minutes each