

Thursday 13

ROOM A.1.1 (Plenary session)

9:00-9:45	D. Kahrobaei: Interactions between Group Theory, Cyber Security, Artificial Intelligence, and Quantum Computation
9:45-10:30	M. Kambites: Tropical Representations of Plactic Monoids
10:30-10:50	coffee break
10:50-11:35	A. Guterman: Monotone maps for partial orders on matrix semigroups
11:35-12:20	S. Margolis: On the Wilson Monoid of a Pairwise Balanced Design
12:20-13:35	social lunch

ROOM A.1.1 (parallel session)

13:35-14:00	L. Oliveira: A graph approach to the structure of locally inverse semigroups given by presentations
14:00-14:25	S. Bardyla: On semitopological graph inverse semigroups
14:25-14:50	T. Suksumran: Generated groups, Cayley color digraphs, and related cardinal metrics
14:50-15:15	T. Udomworarat: Finding generating sets of finite groups using their Cayley graphs
15:15-15:40	D. Caucal: On Cayley graphs of basic algebraic structures
15:40-16:05	S. Agarwal: Quasi-ideal in Ternary semigroup

ROOM A.2.2 (parallel session)

13:35-14:00	J. Renshaw: Semigroup actions and the discrete log problem
14:00-14:25	F. Dalla Volta: Mobius function in finite groups: some computation and application
14:25-14:50	R. Aragona: Wave-shaped round functions and primitive groups
14:50-15:15	N. Gavioli: Regular subgroups with large intersection
15:15-15:40	D. Bubboloni: Symmetry groups for social preference functions
15:40-16:05	G. Zini: On Weierstrass semigroups and their applications in coding theory
16:05-16:30	S. Fioravanti: Expansions of $(\mathbb{Z}_p \times \mathbb{Z}_q, +)$