

COMPUTABILITY THEORY

- Wednesday 12 December PM** MCLT 102
- 14.50–15.15 Carl Jockusch Jr
Chains and Antichains in (Weakly) Stable Posets
- 15.15–15.40 Jan Reimann
Effective Capacitability and Dimension of Measures
- 16.00–16.25 Antonio Montalban
On the Back-and-Forth Relation on Boolean Algebras
- 16.25–16.50 Denis Hirschfeldt
Atomic Models and Genericity
- 16.50–17.15 Barbara Csima
Linear Orders with Distinguished Function Symbol
- Thursday 13 December AM** MCLT 102
- 9.50–10.15 Cristian Calude
Representation of Computably Enumerable ε -Random Reals
- 10.15–10.40 Johanna Franklin
Truth Table Reducibility and Schnorr Triviality
- 11.00–11.25 Ng Keng-Meng
Strong Jump Traceability and Beyond
- 11.25–11.50 Ludwig Staiger
On Universal Computably Enumerable Prefix Codes
- 11.50–12.15 George Barmpalias
Relative Randomness and Cardinality
- Friday 14 December AM** MCLT 102
- 9.50–10.15 Hugh Woodin
Definable Determinacy and Second Order Number Theory
- 10.15–10.40 Chi Tat Chong
A Π_1^1 Uniformization Principle for Reals
- 11.00–11.25 Andre Nies
Borel Presentable Structures
- 11.25–11.50 Qi Feng
Solovay Pairs and supercompactness
- 11.50–12.15 Noam Greenberg
Working above Totally ω -c.e. Degrees using Strong Reducibilities
- Saturday 15 December AM** MCLT 103
- 9.50–10.15 Guohua Wu
On the Complexity of the Successivity Relation in Computable Linear Orderings
- 10.15–10.40 Frank Stephan
Sets of Nonrandom Numbers
- 11.00–11.25 Björn Kjos-Hanssen
Infinite Subsets of Random Sets of Integers
- 11.25–11.50 Bakhadyr Khoussainov
Kolmogorov Complexity, Computable Categoricity and Frasse Limits
- 11.50–12.15 Paul Brodhead
Continuity of Capping in \mathcal{E}_{bT}