



VI Congreso de Jóvenes Investigadores de la RSME

Teoría de grafos extremales y aleatorios

Coordinador: Alberto Espuny

Martes 7 de febrero, aula 201-B

Moderador: Alberto Espuny Díaz

- 11:30 *Resilience for loose Hamilton cycles*, Richard Lang
12:10 *Maximum running times for graph bootstrap percolation processes*, Patrick Morris
12:50 *Transversal cycle factors in multipartite graphs*, Amarja Kathapurkar

Miércoles 8 de febrero, aula 212

Moderador: Alberto Espuny Díaz

- 11:30 *How to build a pillar: a proof of Thomassen's conjecture*, Irene Gil Fernández
12:10 *Hypergraphs with minimum uniform Turán density*, Ander Lamaison
12:50 *Ramsey numbers with prescribed rate of growth*, Simón Piga

Jueves 9 de febrero, aula 212

Moderador: Alberto Espuny Díaz

- 17:00 *Preservation theorems on random graphs*, Alberto Larrauri
17:40 *The expected number of perfect matchings in cubic planar graphs*, Clément Requile

