

## MAMME: TFM's defensats al curs 2014-2015

Matèria	Títol	Qualificació	Tutor i grup de recerca
Algebra and Geometry	Multilinear algebra for phylogenetic reconstruction	10 (M.H.)	Marta Casanellas, Geometry of Varieties and Applications
	Grigorchuk i els grups de creixement intermedi	10 (M.H.)	Jose Burillo, Combinatorics, Graph Theory and Applications
	Effective computation of base points of two-dimensional ideals	9.5	Josep Álvarez, Geometry of Varieties and Applications
	Symplectic surfaces with singularities	10 (M.H.)	Eva Miranda, Geometry of Varieties and Applications
Discrete Mathematics and Algorithmics	On-line graph coloring with random adversary	9.5	Francisco Javier Muñoz, Combinatorics, Graph Theory and Applications
	Systematic strategies for 3-dimensional modular robots	10 (M.H.)	Vera Sacristan, Research group on discrete, combinatorial and computational geometry
	Rainbow matchings in hypergraphs	10	Oriol Serra, Combinatorics, Graph Theory and Applications
	Algoritmo de ligaduras para teorías de campos k-cosimplécticas singulares	10	Narciso Roman, Differential Geometry, Dynamical Systems and Applications
	Combinatorial Game Theory: The Dots-and-Boxes Game	10	Anna Lladó, Combinatorics, Graph Theory and Applications
Modelling in Engineering and Biomedical Sciences	Mathematical modelling of the spread of two viral subtypes on a plant leaf	8	Antoni Guillamon, Dynamical Systems
	Non-Fourier Heat Conduction: The Maxwell-Cattaneo Equation	9.5	Timothy Myers, Centre de Recerca Matemàtica
Differential Equations	Cosmological theories without singularities	9.5	Jaime Haro, department of mathematics
Scientific Computing	Control of robotic systems using differential flatness	8.5	Jaume Franch, Advanced Control of Energy Systems
	Code-Carrier Divergence Monitoring for a Ground Based Augmentation System (GBAS)	10 (M.H.)	Guillermo González, Astronomy and Geomatics Group
	Numerical approximation of Poisson problems using high-order continuous Galerkin methods with static condensation	7.5	Josep Sarrate, Numerical Methods for Applied Sciences and Engineering
	Periodic motions in coupled blocks with periodic forcing	9.5	Maria Teresa Martínez-Seara, Dynamical Systems
Statistics & Operational Research	Mapping the genetic component of gene expression variance with mixed graphical Markov models	9.5	Robert Castelo (Universitat Pompeu Fabra)
	Looking for transcription factor binding sites	10	Jesús Fernández, Geometry of Varieties and Applications

## MAMME

Històric distribució de notes de TFM

Recompte de TFMs que han obtingut cada qualificació

	7.5	8	8.5	9	9.5	10	M.H.	total
2012-2013	2	1	0	2	2	2	1	9
2013-2014	1	3	2	3	8	7	10	24
2014-2015	1	1	1	0	6	9	5	18

