

**DEPARTAMENTO DE TEORIA DE
LA SEÑAL Y COMUNICACIONES**

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Actividades de investigación

Tesis Doctorales

- *Análisis exploratorio de datos de expresión genómica mediante el análisis en conceptos formales*
Autores: GONZÁLEZ, J.M.
Director/Codirectores: VALVERDE-ALBACETE, F. J. ; Carmen Peláez-Moreno
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Centro donde se presentó: ESCUELA POLITECNICA SUPERIOR
Año: 2016
- *Contributions to the solution of the rate-distorsion optimization problem in video coding*
Autores: GONZALEZ DE SUSO, J.L.
Director/Codirectores: DIAZ-DE-MARIA, F.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Centro donde se presentó: CAMPUS DE LEGANES
Año: 2016
- *Covering THz Gap Using Photomixers Techonologies: Arrays and new Antenna Topologies*
Autores: RIVERA, A.
Director/Codirectores: GARCIA, L.E.; RÄISANEN, A.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Centro donde se presentó: CAMPUS DE LEGANES
Año: 2016
- *Design and Evaluation of Analytical Tools for Emergency Department Management Based on Machine Learning Techniques*
Autores: ZLOTNIK, A.
Director/Codirectores: MONTERO, J.M.; GALLARDO-ANTOLÍN, A.
Universidad: UNIVERSIDAD POLITECNICA DE MADRID
Centro donde se presentó: ESCUELA TECNICA SUPERIOR DE INGENIEROS DE TELECOMUNICACION
Año: 2016
- *Diseño de algoritmos para el control de complejidad en codificación de vídeo*
Autores: JIMENEZ-MORENO, A.
Director/Codirectores: DIAZ-DE-MARIA, F. ; MARTINEZ-ENRIQUEZ, E.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Centro donde se presentó: CAMPUS DE LEGANES
Año: 2016

- Paralelización eficiente en métodos de núcleo.
Autores: DIAZ, R.
Director/Codirectores: NAVIA, A.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Centro donde se presentó: CAMPUS DE LEGANES
Año: 2016

Publicaciones y actividades de difusión de resultados

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