

DEPARTAMENTO DE
ESTADISTICA

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Actividades de investigación

Tesis Doctorales

- Bayesian modelling of glacial discharge in Antarctica using copulas
Autor: GOMEZ, M.
Director/Codirectores: AUSIN, M. C.; DOMINGUEZ, M.D.C.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Año: 2017
- Características socio-demográficas, clínica y psicométricas de una población de individuos que intentan el suicidio
Autor: ARTIEDA, P.
Director/Codirectores: David Delgado Gomez; BLASCO, H.
Universidad: Universidad Autónoma de Madrid (UAM)
Año: 2017
- Clustering in High Dimension for Multivariate and Functional Data Using Extreme Kurtosis Projections
Autor: RENDON, J.C.
Director/Codirectores: PRIETO, F.J.; PEÑA, D.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Año: 2017
- Contributions to Time Series Factor Modeling: Model Averaging and Bias Correction
Autor: BASTOS, G.
Director/Codirectores: ALONSO, A.M.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Año: 2017
- Non-stationary Dynamic Factor Models
Autor: CORONA, F.J.
Director/Codirectores: RUIZ, E.; PONCELA, M. D. P.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Año: 2017
- Robust and Sparse Estimation of Large Precision Matrices
Autor: LAFIT, G.
Director/Codirectores: NOGALES, F. J.; ZAMAR, R.
Universidad: UNIVERSIDAD CARLOS III DE MADRID
Año: 2017

Publicaciones y actividades de difusión de resultados

Publicaciones en revistas científicas nacionales

- BARRIGON, M.L.; RICO, A.M.; RUIZ, M.; David Delgado Gomez; BARAHONA, I.; AROCA, F.; BACA, E.
Comparative study of pencil-and-paper and electronic formats of GHQ-12, WHO-5 and PHQ-9 questionnaires, *Revista de Psiquiatria y Salud Mental*, Vol. 10, Núm. 3, 2017, ESPAÑA.
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Prediction of functional data with spatial dependence: a penalized approach, *STOCHASTIC ENVIRONMENTAL RESEARCH AND RISK ASSESSMENT*, Vol. 31, Núm. 1, 2017, pp. 7-22, ALEMANIA.
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Actividades de formación y movilidad de personal investigador

Estancias en otros centros

- ALBA CARBALLO GONZALEZ
Título: Estancia de Investigación. BCAM. Basque Center Of Applied Mathematics
Centro Externo: Basque Center of Applied Mathematics
País: ESPAÑA
Duración: 29/05/2017 a 07/06/2017.
- ALBA CARBALLO GONZALEZ
Título: Estancia de investigación, Department of Statistics, Ludwig-Maximilians-University Munich
Centro Externo: University Munich
País: ALEMANIA
Duración: 04/09/2017 a 04/12/2017.
- CARLOS RUIZ MORA
Título: Visiting researcher at the Department of Economics and Management of de University of Brescia. Working with Professors G. Oggioni and R. Riccardi
Centro Externo: University of Brescia - Italy
País: ITALIA
Duración: 06/08/2017 a 08/08/2017.
- HOANG NGUYEN
Título: Estancia de investigación en la CaFoscari University of Venice. Invited by prof. Robert Casarin
Centro Externo: University of Venice
País: ITALIA
Duración: 01/10/2017 a 31/12/2017.
- KALLIOPI MYLONA
Título: Estancia de investigación en el Department of Biostatistics, UNESP Botucatu, Brazil.
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- **KALLIOPI MYLONA**

Título: Estancia de investigación en el Department of Mathematics, Kings College London

Centro Externo: Kings College London

País: REINO UNIDO

Duración: 01/04/2017 a 10/04/2017.

- **MARIA HELENA LOPES MOREIRA DA VEIGA**

Título: Estancia de investigación en el Dpto of Finance, Essec Business School. Trabajo con Sofía Ramos. Tema: Exploring long-run relationships in the energy industry: An international comparison

Centro Externo: Essec Business School

País: FRANCIA

Duración: 01/10/2017 a 15/10/2017.

- **PEDRO GALEANO SAN MIGUEL**

Título: Estancia de investigación en la Universidad de Santiago de Compostela (12 al 15 de diciembre de 2017)

Centro Externo: Universidad de Santiago de Compostela

País: ESPAÑA

Duración: 12/12/2017 a 15/12/2017.