

# VI COMSOTEC WORKSHOP

Burgos, 13-14 February 2020

Escuela Politécnica Superior. Campus Milanera

C/Villadiego s/n, 09001, Burgos

13 February 2020

All presentations will take place at Room B18, except for the plenary sessions, which will take place at the Conference Room.

11:00 – Reception.

11:15 – Opening speech. Galán, J.M.

11:20 – *Unveiling the informal structure of an academic field in Spain. A network analysis.* Ramírez-Sanz, J.M., Garrido-Labrador, J.L., Ahedo, V., Arnaiz-Rodríguez, A., García-Osorio, C., Santos, J.I., Galán, J.M.

11:35 – *Multidisciplinar study of multidisciplinary. The case of Spain.* Díaz-de la Fuente, S., Ahedo, V., Caro, J., Pereda, M., Santos, J.I., Galán, J.M.

11:50 – *Quantifying uncertainty in a predictive model for popularity dynamics.* O'Brien, J.D., Aleta, A., Moreno, Y., Gleeson, J.P.

12:15 – *Agent-Based Evolutionary Game Dynamics.* Izquierdo, L.R., Izquierdo, S.S., Sandholm, W.

12:30 – *Competition games in complex networks with consensus dynamics.* Losada, J.C., López-Pina, A., Benito, R.M.

13:00 – Plenary session: *Big Data en la demografía y estadística pública.* Ramiro, D.

14:00 – Lunch.

15:15 – *Detecting and Classifying Outliers in Big Functional Data.* Ojo, O.T., Fernández Anta, A., Lillo, R., Guerra, C.

15:40 – *Fast Auto Machine Learning.* García Leiva, R.A., Fernández Anta, A.

16:00 – *Collective identities in Twitter: a graph-theoretical approach.* Cozzo, E., Prignano, L., Díaz-Guilera, A., Calleja-López, A.

16:25 – *Relationship between ideology and language in the Catalan independence context.* Martínez-Atienza Barthelemy, J., Martín-Gutierrez, S., Losada, J.C., Benito, R.M.



