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DOCTORADO EN TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES EN
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Doctorando	Esther Villar Rodríguez
Tesis	Advanced Machine Learning Techniques and Meta-heuristic Optimization for the Detection of Masquerading Attacks in Social Networks
Directores	Sancho Salcedo Sanz y Javier del Ser Lorente
Fecha lectura	11/12/2015
Calificación	Sobresaliente cum laude
<ol style="list-style-type: none">1. E. Villar-Rodríguez, J. del Ser, S. Gil-López, M. N. Bilbao and S. Salcedo-Sanz, “A meta-heuristic learning approach for the non-intrusive detection of impersonation attacks in social networks”, International Journal of Bio-inspired Computation, in press, 2015. (JCR: 3.969)2. E. Villar-Rodríguez, J. del Ser, M. N. Bilbao, I. Torre and S. Salcedo-Sanz, “A novel machine learning approach to the detection of identity theft in social networks based on emulated attack instances and support vector machines”, Concurrency and Computation: Practice and Experience, vol. 28, pp. 1385-1395, 2016. (JCR: 0.997)3. E. Villar-Rodríguez, J. Del Ser, M. N. Bilbao and S Salcedo-Sanz, “A feature selection method for author identification in interactive communications based on supervised learning and language typicality” Engineering Applications of Artificial Intelligence, vol. 56, pp. 175-184, 2016. (JCR: 2.368)	