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A Lexicographic Goal Programming Model for Early
Supported-Evacuation and Commodities Distribution

## BIO:

M. Teresa Ortuño, Doctor in Operational Research and Graduate in Mathematics for the Complutense University of Madrid (UCM), Spain, is currently a Permanent Professor in the Statistics and Operational Research Department (Mathematical Science School), UCM. She is part of the research group HUMLOG (Decision Aid Models in Logistics and Disaster Management-HUManitarian LOGistics) at the Complutense University. Author of more than 40 research papers, one book and several book chapters, she has worked in the following fields: Reliability and Simulation Systems, Integer and Stochastic Programming, Production Planning, Combinatorial Optimization, Logistics. Prof. Ortuño's current scientific work is centred on the field of Humanitarian Logistics and green technologies.

She teaches Operational Research, Applied Modelling, Simulation and Network Optimization, and has been advisor of 2 PhD thesis and 14 master thesis. She has been member of more than 30 research projects, and several transfer of knowledge projects and university cooperation for development projects. She has lead 2 innovation teaching projects and has presented more than 100 communications in Conferences and Symposia. She also participates to different European programs including GEO-SAFE (H2020-MSCA-RISE-2015).