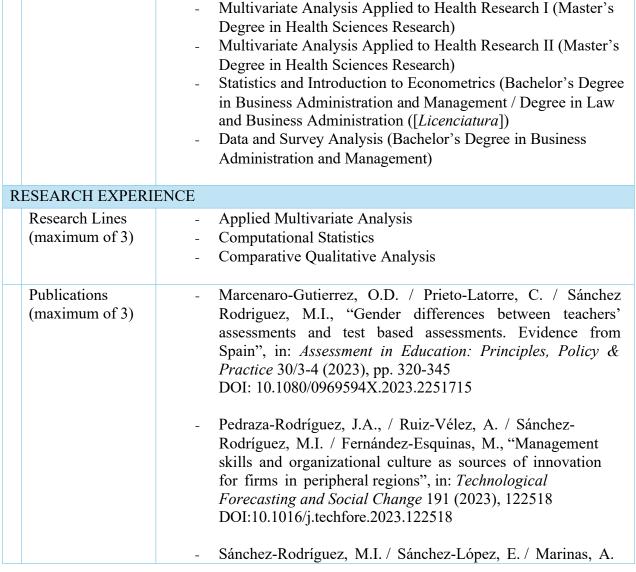




## **FACULTY PROFILE**

PERSONAL INFORMATION	
Name and Surname(s)	SÁNCHEZ RODRÍGUEZ, María Isabel
Category	Non-Tenured Associate Professor (accredited to become a Tenured Associate Professor)
Degree(s)	Graduate in Statistical Science and Techniques (Licenciatura) – PhD in Statistics
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Research Profile (ORCID Code; Researcher ID)	ORCID Code: 0000-0003-0657-7823 Researcher ID: M-1030-2015
EACHING EXPERIENCE IN U	JNDERGRADUATE AND POSTGRADUATE PROGRAMMES
Courses Taught (maximum of 10)	<ul> <li>Business (Double Degree in Law and Business Administration)</li> <li>Advanced Business Statistics (Double Degree in Law and Business Administration)</li> <li>Quantitative Methods in Business (Double Degree in Law and Business Administration)</li> <li>Practical Mathematical and Statistical Analysis (Bachelor's Degree in Business Administration and Management / Double Degree in Law and Business Administration)</li> <li>Statistical Techniques Applied to Business Management (Master's Degree in Business Administration)</li> <li>Data Analysis in Social, Economic, and Legal Sciences (Cross-disciplinary Course for Master's Degrees)</li> </ul>









	/ Caridad, J.M. / Urbano, F.J., "Redundancy analysis to reduce the high-dimensional near-infrared spectral information to improve the authentication of olive oil", in: <i>Journal of Chemical Information and Modeling</i> 62/19 (2022), pp. 4620-4628 DOI: 10.1021/acs.jcim.2c00964
Research Projects (last 5 years, maximum of 3)	<ul> <li>"Causal Analysis of Efficiency in the Production of Cognitive and Non-Cognitive Skills: From Educational Centres to the Labour Market". PID2020-119471RB-I00. National R&amp;D&amp;i Plan. 2021- 2023</li> <li>"New Approaches in Multi-Objective Optimisation Through Algorithm-Decider Interaction. Applications to Academic Performance and Child Poverty". PID2020-115429GB-I00. National R&amp;D&amp;i Plan. 2021-2023</li> <li>"Optimal Design of Educational Policies Based on Longitudinal Census Data Analysis". ECO2017- 90573-REDT, Spanish Ministry of Economy, Industry, and Competitiveness. State Research, Development, and Innovation Program Oriented to Society's Challenges. National R&amp;D&amp;i Plan. 2018-2021</li> </ul>

**MAXIMUM NUMBER OF WORDS PER DOCUMENT: 440**