## Nerea López Bouzas



Nerea López-Bouzas is a Ph.D. student in Education and Psychology and has a tenure track grant. She is a Teacher of Early Childhood Education and has a Master's Degree in Research and Innovation in Early Childhood and Primary Education and collaborates with the Department of Educational Sciences and is a member of the research group TECN@: Technology and Learning at the University of Oviedo. Her lines of research focused on the integration of technological resources in the teaching-learning process, digital applications, augmented reality, gamification, analysis of audiovisual narratives, etc.

## Enrique A. de la Cal Marín



Enrique A. de la Cal Marín received the Computer Science M.Sc. in 1995 (University of Oviedo). PhD degree in Computer Science from Oviedo in 2003 (University of Oviedo). Currently, he is a senior n Computer Science and Artificial Intelligence at the University of Oviedo. Previously, during 1995 was contracted as a pre-doctoral researcher in CSIC "Daza Valdes Research Institute". And, in 1996, he started his career at the University of Oviedo contracted like a teaching fellow. His research interests are in two main groups of topics: i) Ambient Intelligence: Human Activity Recognition: Intelligent Sensors, Automatic Diseases Identification and ii) Applied Artificial Intelligence: Intelligent Data Analysis, Intelligent Analysis of Time Series, Fuzzy-Rule-Based

Systems, Soft Computing Industrial Problem Modelling, Genetic Algorithms, and Genetic Programming. Also, he is co-author of 20+ papers on impact factor journals and more than 60 contributions to international conferences. He has organized several national and international conferences and special sessions. Besides, he has been the guest editor in several special issues for JCR indexed journals. Finally, he is a reviewer for several indexed journals (Sensors MDPI, Sensors Hindawi, Applied Intelligence - Springer).

## Laura Muñiz Rodríguez



Laura Muñiz-Rodríguez has a degree in Mathematics and a PhD in Mathematics and Statistics (University of Oviedo) and in Educational Sciences (Ghent University). She is an assistant professor at the Department of Statistics and Operational Research and Mathematics Education of the University of Oviedo. Her research focuses on the field of initial and continuous training of future mathematics teachers, the use of games and manipulatives for the teaching and learning of mathematics, and the role of feedback in the teaching and learning process.

## **Noelia Rico**



Noelia Rico has a Bachelor degree in Software Engineering (University of Oviedo) and a Master degree in Research in Artificial Intelligence (International University Menéndez Pelayo). Her research interests are computational social choice optimization, the incorporation of the aggregation methods define in this field into machine learning algorithms and its application for data analysis in real problems.

Luis J. Rodríguez Muñiz



Luis J. Rodríguez-Muñiz is Associate Professor (with accreditation for Full Professor) in the University of Oviedo from 2003, within the Department of Statistics and Operations Research and Mathematics Education. Bachelor's and Ph.D. Degree in Mathematics (awarded with the Extraordinary Doctoral Prize). His late research interests are focused on mathematics education, within two research lines. The first one is statistics and probability education: analysis of textbooks, resources, and curriculum analysis, and students' difficulties. The second line is the initial and continuous teacher training, particularly, the initial

training of secondary mathematics teachers. He is the coordinator of the Mathematics Education Research Group (MERG), which is certified by the Spanish National Agency. From 2018 he is the president of the Education Commission of the Royal Spanish Mathematical Society (RSME). He is also a member of the Spanish Society for Research in Mathematics Education (SEIEM).