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She received her M.Sc. and Ph.D. degrees in Computer Engineering from the Universidad de Zaragoza. Her Ph.D. dissertation, awarded with “Cum Laude”, was related to the study of software performance assessment at architectural level based on software performance engineering principles with stochastic Petri nets. Her research interests include software modelling and performance, stochastic modelling of quantitative and qualitative properties applied to software architectures.

She is researcher with more than 20 years’ experience in National and European R&D projects including academic and industrial environments (CDTI, AVANZA, FP6, FP7, ARTEMIS-IA, H2020). She worked as pre and post-doctoral researcher at the Babel group at the Escuela Técnica Superior de Ingenieros en Informática, of the Universidad Politécnica de Madrid. She worked as postdoctoral researcher at the Center for Open Middleware, and as research assistant at the University of East London. She also worked as researcher, work package leader and project director at Fundación ONCE-Ilunion (formerly known as Technosite). During that period, she worked as Project Coordinator of Simplext Project, which was awarded by Vodafone Foundation and finalist of ENISE awards, organized by INTECO.

Before that, she was maintenance responsible of Remote Energy Control System at the Spanish High-Speed Railway (AVE Madrid-Zaragoza-Barcelona and Madrid-Segovia-Valladolid) and project manager and analyst for banking software applications. In addition, she was computer court expert in Saragossa Court and freelance European Proposal writer in the H2020 programme.

Concerning teaching, she taught at the Universidad de Zaragoza, the Universitat Oberta de Catalunya, the Universidad Autónoma de Madrid, Universidad Politécnica de Madrid, the University of East London (United Kingdom), the Colleague of International Studies, and as external professor at the Universidad Internacional de La Rioja.

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