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Short Bio - Lourdes Moreno

Visiting Associate Professors in the Computer Science Department at Carlos III University of Madrid, Spain (UC3M), and researcher at the LaBDA Research Group in UC3M. Moreno holds a PhD in Computer Science and Technology at UC3M and earned a Bachelor in Science Degree in Mathematics at Complutense University of Madrid, Spain.

She has been performing undergraduate teaching and graduate activities related to Accessibility in Software Engineering at UC3M. In addition, she has participated in numerous initiatives in the field of training in Disability, Accessibility and Design for All. She is responsible for the technical coordination and professor of the master's program of Assistive Technology, Accessibility and Design for All at UC3M.

Her research is focused on the design, development and validation of accessible technology targeted to users with disabilities in different application domains, standing out the education field. Moreno also has experience and know-how in technology in the different user groups with disabilities.

Moreno has co-authored several journal publications, highlighting 12 international journals with impact factor, which are included in the index of Journal Citation Report (JCR) based on Web of Knowledge, as well as six books and seven book chapters. For years, she has participated in more than 30 scientific forums with records indexed in prestigious academic publishing presses. All these publications and contributions are in the field of disability and technology.

For years, she has been working with organizations doing transfer of technology and disseminating the best practices of the research carried out. She has taken part in European and national research projects in the field of technology for disability. Some projects of great importance as is the Spanish Center of Captioning and audio description (CESyA).

She is a member of organizing committees and technicians at conferences in the field of Human-Machine Interaction, Software Engineering and Accessibility; reviewer of specific publications in the field of Disability and Technology. Also, she is a member of the Board of Spanish Human-Machine Interaction Association (AIPO). She belongs to the Working Group AEN 71/SC36/GT 12 of the Spanish Association for Standardization and Certification (AENOR), for the development of standard UNE: Quality of digital educational materials, PNE 71362, dealing with quality based on accessibility.

She belongs to the Management Committee (MC) of Spain of Action TD1309: Play for Children with Disabilities (LUDI) European Cooperation in Science and Technology (COST). She is a member of the Experts Committee of Project ESVI-AL, Virtual Inclusive Higher Education in Latin America, funded by the ALFA III program of the European Union.

For further information about Lourdes Moreno, access the following website:

<http://labda.inf.uc3m.es/moreno>