CV - Nuria Oliver

Dr Nuria Oliver is Director and Co-Founder of [ELLIS Alicante](). She is also Co-Founder and serves as Vice-President of ELLIS.

She previously held roles as Chief Scientific Advisor at the Vodafone Institute, Director of Data Science Research at Vodafone, Scientific Director at Telefónica, and Researcher at Microsoft Research. Dr Oliver holds a PhD from MIT Media Lab and an Honorary Doctorate from the Miguel Hernández University. She is also Chief Data Scientist at Data-Pop Alliance. She is the only independent board member of AESIA, chair of UNED's Social Council, Spanish representative on the high-level expert panel for drafting the International AI Safety Report, and chair of the transparency working group for developing the Code of Practice for General-Purpose AI Models under the EU AI Act.

She is fellow of IEEE, ACM, ELLIS, and EurAI, as well as elected member of the Royal Academy of Engineering of Spain. In addition, she is member of CHI Academy, Academia Europaea, and corresponding member of the Mexican Academy of Engineering. She is known for her work in computational models of human behaviour, human-computer interaction, mobile computing, and the use of big data and artificial intelligence for social good. She is the named inventor of 40 patents. Moreover, she has received numerous awards and distinctions, including the MIT TR100 Young Innovator Award (2004), Spanish National Computer Science Award (2016), Engineer of the Year (2018), Valencian Medal for Social and Business Impact (2018), Data Scientist of the Year in Europe (2019), the King Jaume I Award in New Technologies (2021), the Abie Award for Technical Leadership by AnitaB.org (2021), and the Hypatia European Science Prize (2023). According to Research.com, she is the Spanish female computer science researcher with the highest scientific impact (2022-2025) and ranks in the top 2% of scientists worldwide according to the Stanford University ranking (2020–present).

She has been featured as a ChangeMaker by *Forbes* (2023), as one of the 11 most influential people in AI globally by *Pioneering Minds* (2017), one of Spain's 13 most brilliant minds in technology by *El País* (2017), a leading technology director (*El País*, 2012), one of the "100 leaders of the future" (*Capital*, 2009), and one of the "40 young people expected to shape the next millennium" (*El País*, 1999), among other accolades.

She firmly believes in the power of technology to enhance people's quality of life and has dedicated her professional career to this mission. In addition to her scientific work, Dr Oliver devotes part of her time to science and technology outreach and to inspiring young people, especially girls, to pursue studies in technology-related fields. She regularly collaborates with the media and gives talks on science and technology to diverse audiences, especially teenagers and, in particular, young girls. Her talks at *WIRED*, *TEDx*, and similar events have thousands of views. She wrote *Inteligencia Artificial, naturalmente* (Artificial Intelligence, Naturally) (Spanish Ministry of Economy and Digital Society, 2020), contributed to *Los nativos digitales no existen* (Digital Natives Do Not Exist) (Deusto, 2017) with the chapter "Eruditos digitales" (Digital scholars), and has penned many articles for *El País*, *The Guardian*, *TechCrunch*, among others.