



NURIA OLIVER

Chief Scientific Adviser at the Vodafone Institute and Chief Data Scientist at DataPop Alliance.

BIG DATA FOR SOCIAL GOOD

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- One of the world's foremost computer scientists working on machine-learning based computational models of human behavior, human computer-interaction, intelligent user interfaces, and mobile computing
 - She is also well known for her work on Big Data for Social Good
 - Served as Scientific Director of Telefónica for close to 9 years, and was previously a researcher at Microsoft for 8 years
 - In 2018 she was named Engineer of the Year by the Professional Association of Telecommunication Engineers of Spain
 - She is the named inventor of 41 patents
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Dr. Nuria Oliver is Chief Scientific Adviser at the Vodafone Institute and Chief Data

Scientist at DataPop Alliance. Previously, she was Director of Data Science Research at Vodafone, Scientific Director at Telefónica and researcher at Microsoft Research.

Dr Oliver is one of the world's foremost computer scientists working on machine-learning based computational models of human behavior, human computer-interaction, intelligent user interfaces, and mobile computing. She is also well known for her work on Big Data for Social Good. She has published over 150 scientific papers and book chapters that have been cited over 10,400 times and received numerous awards, including, in 2016, the Gaudí Gresol Award to Excellence in Science and Technology and the Spanish Ada Byron Award by the University of Deusto. She is a Fellow of the European Association of Artificial Intelligence and a Distinguished Scientist by the ACM.

As Data-Pop Alliance's first Chief Data Scientist, Dr Oliver provides strategic guidance to Data-Pop Alliance's analytics projects and plans, oversees specific parts of their work on algorithmic governance, contribute to engagement and training activities towards women and girls in Africa and other developing regions.

Nuria Oliver is a computer scientist. She holds a Ph.D. from the Media Lab at MIT. She is the first female computer scientist in Spain to be named an ACM Distinguished Scientist and an ACM Fellow. She is also a Fellow of the European Association of Artificial Intelligence and a IEEE Fellow. She is a member of the Academia Europaea and the fourth and youngest female member of the Spanish Royal Academy of Engineering. In 2018 she was named Engineer of the Year by the Professional Association of Telecommunication Engineers of Spain and she received an honorary doctorate from the University Miguel Hernandez

She is well known for her work in computational models of human behavior, human computer-interaction, intelligent user interfaces, mobile computing and big data for social good. She is the named inventor of 41 patents. She is a frequent keynote speaker both for technical and non-technical audiences. She regularly collaborates with and is featured by the media. She is very passionate about the power of technology to improve our quality of life, both individually and collectively.

She invests significant effort in outreach efforts to make technology more accessible to non technical audiences and to inspire young people --and particularly girls-- to pursue careers

in technology.

TEMAS

- Machine-learning based computational models of human behavior
- Artificial Intelligence
- Big Data for Social Good

PROGRAMAS

Dr. Oliver tailors each presentation to the needs of his audience and is not limited to the topics we have listed below. These are topics that have proven valuable to customers in the past and are meant only to suggest the speaker's range and interests:

- Machine-learning based computational models of human behavior
- Artificial Intelligence
- Big Data for Social good

Please ask us about any subject that interests you; we are sure that we can accommodate you.

CONDICIONES

- **Travels From** Spain
 - **Fee Range:** Please Inquire
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