

Walter Quattrociocchi is a Professor at the Sapienza University of Rome, leading the Center of Data Science and Complexity for Society (CDCS).

His research interests include data science, network science, cognitive science, and data-driven modeling of dynamic processes in complex networks. His activity focuses on the data-driven modeling of social dynamics such as (mis)information spreading and the emergence of collective phenomena.

Professor Quattrociocchi has published extensively in peer-reviewed conferences and journals, including PNAS. His research in misinformation spreading has informed the Global Risk Report 2016 and 2017 of the World Economic Forum. They have been covered extensively by international media, including Scientific American, New Scientist, The Economist, The Guardian, New York Times, Washington Post, Bloomberg, Fortune, Poynter, and The Atlantic). He published two books: "Misinformation. Guida alla società dell'informazione e della credulità" (Franco Angeli) and "Liberi di Crederci. Informazione, Internet e Post Verità" with Codice Edizioni for the dissemination of his results.

In 2017 Professor Quattrociocchi was the coordinator of the round table on Fake News and the role of Universities and Research to contrast fake news chaired by the President of Italy's Chamber of Deputies, Mrs. Laura Boldrini. In 2018 he was scientific Advisor of the Italian Communication Authority (AGCOM) and in 2020 a Member of the Task Force to contrast Hate Speech nominated by the Minister of Innovation.

Recently is one of the Principal Investigator of the IRIS research coalition (UK/G7) to contrast misinformation about vaccine hesitancy and climate change.

Professor Quattrociocchi is regularly invited for keynote speeches and guest lectures at major academic and other organizations