Monica Beltrametti, PhD

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Dr Monica Beltrametti is a senior executive with C-level experience in Research, Development, Engineering and Information Technology (IT). She has served on boards of public companies and European Union committees, and has extensive multi-national experience.

In her career Dr Beltrametti transitioned from research in theoretical astrophysics to building one of the first parallel high-performance computers for scientific applications, to assuming executive positions in the management of IT and research & technology organizations, specializing in Artificial Intelligence. She has worked for several research institutions (Max Planck Institute for Astrophysics, NASA Ames Research Center, University of Alberta) and multi-national companies (Myrias, Xerox, Naver). She has created several start-ups, now part of multinational companies.

Dr Beltrametti's current work makes use of her ability to coach and manage multi-national teams in developing innovative products and services, an activity she practiced for years at Xerox as Vice President Innovation and Xerox Chief Research Officer for the commercialization of Xerox research and technology world-wide. She was member of the board of directors for ATTRACT, an EU project aimed at accelerating breakthrough academic research into scalable ventures, from 2017 to 2025. She also mentors and advises European start-ups for MIT's (Massachusetts Institute of Technology) venture accelerator.

Dr Beltrametti has a PhD in astrophysics from the Ludwig Maximilian Universität, Munich, and the Max Planck Institute. She has attended business courses at leading business schools in the US and France. She is fluent in Italian, English, French and German. Her publications range from astrophysical simulations, to parallel computer operating systems, to modernizing campus IT organizations, to artificial intelligence and ethics. She also published a book on medieval economics in Venice.