

## Election to the euRobotics Board of Directors 2022 - Form for candidates

Vitiello, Nicola



**euRobotics AISBL Member:** Scuola Superiore Sant'Anna, Pisa, Italy

**Membership Category):** HSE

**Current position within euRobotics AISBL:** Currently, I have no position within euRobotics AISBL

**Current Activities for euRobotics AISBL:**

Currently I am not involved in activities for euRobotics AISBL.

**Position Statement: I consider, as Director, these the most important tasks:**

- *Basic research is the start.*  
I will represent the need of EU robotics academia to have ambitious programmes for collaborative basic research linking robotics with AI and Data.
- *Impact on society is a must for robotics researchers' community.*  
By leveraging on my personal experience of professor and entrepreneur, I will advise and support euRobotics BoD to draw attention from EU decision makers on the need of specific actions aiming at favour the career of EU talented academicians who dream to become entrepreneurs in the robotics sector.
- *Dreaming an EU Flagship programme for service robotics for sustainable welfare.*  
The ageing EU population showed its fragility during COVID19 pandemic, it is urgent to have a long-term robotics Flagship initiative (conceived and driven by euRobotics community) aiming at fostering a more systematic adoption of robotic technologies in all domains of our society (workplaces, healthcare, wellness, urban services).

**Short CV:** Nicola Vitiello received the M.Sc. degree in biomedical engineering (cum laude) from the University of Pisa, Italy, in 2006, and from Scuola Superiore Sant'Anna (SSSA), Pisa, Italy, in 2007. He also received the Ph.D. degree in Biorobotics from SSSA, Pisa, Italy, in 2010. He is Full Professor with The BioRobotics Institute (Scuola Superiore Sant'Anna, SSSA, Pisa, Italy) where he leads the Wearable Robotics Laboratory. He is co-author of more than 100 ISI/Scopus papers and co-inventor of more than 20 patents/patent applications. He served as the Scientific Secretary of the EU FP7 CA-RoboCom project, and he was the scientific coordinator of the EU FP7 CYBERLEGs and H2020 CYBRLEGs++ projects. Currently he is the scientific coordinator of the national projects MOTU++ and BioARM, both funded by INAIL, and is partner of the H2020-ICT-REHYB and H2020-ICT-CONBOTS projects. He is co-founder, director and advisor of IUVO Srl, a spin-off company of SSSA active in the field of wearable robotics, which is now a subsidiary company of COMAU, a company of Stellantis group.

*Delete one box as appropriate (not for publication):*

**I am not willing to be elected in future as ExT member/VP/Treasurer**