

Paolo Dario

Paolo Dario is Professor of Biomedical Robotics and Director of the BioRobotics Institute of the Scuola Superiore Sant'Anna, Pisa, Italy.

He has been Visiting Professor at Brown University, Providence, RI, USA; at the École Polytechnique Fédérale de Lausanne (EPFL), Lausanne, Switzerland; at the École Normale Supérieure de Cachan, France; at the Collège de France, Paris, France; at the Polytechnic University of Catalunya, Barcelona, Spain; at Zhejiang University, Hangzhou, China; and at Waseda University, Tokyo, Japan.

His main research interests are in the fields of medical robotics, bio-robotics, mechatronics and micro/nano engineering, and specifically in sensors and actuators for the above applications, and in robotics for rehabilitation. He is the coordinator of many national and European projects, the editor of two books on the subject of robotics, and the author of more than 250 scientific papers (200 on ISI journals). He has been and is Editor-in-Chief, Associate Editor and member of the Editorial Board of many international journals. He has been program chair and plenary invited speaker in many international conferences (including IEEE ICRA, IROS and EMBC).

Prof. Dario has served as President of the IEEE Robotics and Automation Society in the years 2002-2003, and as Chair of many Technical Committees of the same Society. Prof. Dario is an IEEE Fellow, a Fellow of the European Society on Medical and Biological Engineering, and a recipient of many honors and awards, such as the Joseph Engelberger Award. He is also a member of the Board of the International Foundation of Robotics Research (IFRR) and a Fellow of the School of Engineering, University of Tokyo.

He serves in many Boards and Committees, including the IST Advisory Board (ISTAG) of the European Commission, the Technology Council of ST Microelectronics, the International Scientific Committee of the Institute for Bioengineering of Catalonia (IBEC). Prof. Dario is currently coordinating the CA-RoboCom Pilot Project, that is preparing the FET-Flagship proposal on Robot Companions for Citizens.

Prof. Dario has been the General Chair of the 1st IEEE RAS/EMBS Conference on Biomedical Robotics and Biomechatronics (BioRob 2006), and of the IEEE International Conference on Robotics and Automation (ICRA 2007).