

# Curriculum Vitae

## Alessandro Astolfi

Alessandro Astolfi was born in [REDACTED]. He graduated in electrical engineering from the University of Rome, Rome, Italy, in 1991. He received the M.Sc. degree in information theory from the ETH-Zurich, Zurich, Switzerland, in 1995, and the Ph.D. degree with Medal of Honor in 1995 with a thesis on discontinuous stabilization of nonholonomic systems. In 1996, he received the Ph.D. degree from the University of Rome "La Sapienza" for his work on nonlinear robust control. Since 1996, he has been with the Electrical and Electronic Engineering Department of Imperial College London, London, U.K., where he is currently Professor of Nonlinear Control Theory and Head of the Control and Power Group. From 1998 to 2003, he was also an Associate Professor with the Department of Electronics and Information of the Politecnico of Milano, Milano, Italy. Since 2005, he has also been a Professor at Dipartimento di Ingegneria Civile e Ingegneria Informatica, University of Rome Tor Vergata, Rome, Italy. He has been a Visiting Lecturer in "Nonlinear Control" with several universities, including ETH Zurich (1995–1996); Terza University of Rome (1996); Rice University, Houston (1999); Kepler University, Linz (2000); SUPELEC, Paris (2001); and Northeastern University (2013). His research interests include mathematical control theory and control applications, with special emphasis on the problems of discontinuous stabilization, robust and adaptive control, observer design, and model reduction. He is the author of more than 150 journal papers, 30 book chapters, and over 240 papers in refereed conference proceedings. He is the author (with D. Karagiannis and R. Ortega) of the monograph "Nonlinear and Adaptive Control with Applications" (Springer-Verlag). Dr. Astolfi is the recipient of the IEEE CSS A. Ruberti Young Researcher Prize (2007), the IEEE RAS Googol Best New Application Paper Award (2009), the IEEE CSS George S. Axelby Outstanding Paper Award (2012), and the Automatica Best Paper Award (2017). He is a "Distinguished Member" of the IEEE CSS and IFAC Fellow. He served as Associate Editor of Automatica, Systems and Control Letters, IEEE TRANSACTIONS ON AUTOMATIC CONTROL, International Journal of Control, European Journal of Control, and the Journal of the Franklin Institute; as Area Editor of the International Journal of Adaptive Control and Signal Processing; as Senior Editor for the IEEE TRANSACTIONS ON AUTOMATIC CONTROL; and as Editor-in-Chief for the European Journal of Control. He is currently Editor-in-Chief of the IEEE TRANSACTIONS ON AUTOMATIC CONTROL. He served as Chair of the IEEE CSS Conference Editorial Board (2010–2017) and in the IPC of several international conferences. He has been/is a Member of the IEEE Fellow Committee (2016/2019-2020).