

Biography

Marco Liserre obtained the MSc and PhD degrees in Electrical Engineering from the Politecnico di Bari in 1998 and 2002 respectively. He has been Associate Professor at the Politecnico di Bari and, since 2012, Professor of Reliable Power Electronics at Aalborg University (Denmark). Since 2013 he is Full Professor and holds the Chair of Power Electronics at the University of Kiel (Germany). He has been offered and declined professorships at several universities. He has published more than 700 technical papers (1/3 of them in international refereed journals), one book and 7 granted patents (4 with companies). These works have received more than 60,000 citations. Marco Liserre was selected as an Highly Cited Researcher in the field of Engineering (Clarivate Web of Science) from 2014 to 2021. Several of his students (MSc, PhD and post-docs) are in leading positions in industry and universities worldwide. In 2023, he joined the Fraunhofer ISIT on a part-time basis as deputy director and director of the new division "Electronic Energy Systems", as well as of the Kiel branch of the Fraunhofer ISIT. From 2025 he is acting director of Fraunhofer ISIT. He is a IEEE Fellow member (class 2013) and member of IES, PELS, PES, IAS and SA. He has served all these societies in various capacities. He was IES Vice-president of Publications and Founding Editor-in-Chief of the Industrial Electronics Magazine. In PELS, he is Vice-president of Technical Operation. He has co-chaired several IEEE conferences being several times Chairman, including of Powertech 2025, in Kiel, co-sponsored by PES. He has received 16 awards from IEEE, PCIM and EPE-PEMC, including the prestigious 2018 IEEE-IES Mittelmann Achievement Award and the 2023 IEEE-PELS R. David Middlebrook Achievement Award. In 2023, he was awarded the title of "Ufficiale" by the President of the Italian Republic.