## CURRICULUM VITAE of Massimo Pompili

Massimo Pompili ( ) received Master degree and PhD Doctorate by the University of Roma "La Sapienza" in Electrical Engineering in 1981 and 1987 respectively.

In 1989 Massimo Pompili joined the University of Roma "La Sapienza" as Research. In 2003, he became Associate Professor and then in 2019 Full Professor. From 2022 is Director of Astronautic, Electric and Energetic Engineering Department (DIAEE) at the same University.

Since 1993 (up-to-now) is Professor of "Components and Electrical Technologies", "HV Technologies" and "Electrical Resilience and Business Continuity".

Since 2015, he is also President of the Electrical Engineering Bachelor and Master Degrees of the same University of Roma "La Sapienza".

The scientific production of Massimo Pompili is very large and well-known at international level. He is Author or Co-Author of more than 150 papers, published in the permanent literature or presented at national or international Conferences.

Massimo Pompili is Associate-Editor of the prestigious American journal "IEEE Transaction on Dielectrics and Electrical Insulation" and he has been "Guest Editor" of several special issues, mainly dedicated to dielectrics and advances in HV systems.

Since 1998 (up-to-day) Massimo Pompili has been appointed "Secretary" of TC 10 of IEC "Fluids for Electrotechnical Applications" and from 2014 he is also the Italian Representative of CIGRE SC-D1 "Materials and Emerging Test".

Since 2009 Massimo Pompili has been participating in the activities of ASTM-D27 and he is also member of the Working Group for the setting up of a Standard on the determination of partial discharges and/or partial discharge inception voltages in insulating oils.

Starting from 2014 he is also member of the IEC ACEA "Advisory Committee on Environmental Aspects" which considers all aspects of the protection of the natural environment against detrimental impacts from a product, group of products or a system using electrical technology, including electronics and telecommunications.

Starting from 2017 he is also the Convenor of the CIGRE WG D1.68 "Natural and synthetic esters - Evaluation of the performance under fire and the impact on environment", which is preparing a Technical Brochure on these advances in transformers applications.

Research activities - carried out by Massimo Pompili jointly with Industries, National and International Utilities and Universities - concerns HV electrical components fields.

Massimo Pompili also gave his contribution to the organization of several national and international conferences such as the periodical conference of ICDL (International Conference on Conduction and Breakdown in Dielectric Liquids) sponsored by IEEE (Dielectric and Electrical Insulation Society) from the year 1996 up-to-now. Starting from 2017 he is Chairman of ICDL International Advisory Committee.

In 2007 he received the "Giorgi's Prize" for his "effort in promoting the growth, the development and the promotion of the electrical standards in the world".

In 2008 he was honored with the "IEEE Hans Tropper Memorial Lecture", presenting the paper "Partial Discharge Measurements in Dielectric Liquids" at the IEEE ICDL (Poitiers, France).

From 2018 he i salso Delegate Member of AEIT Roma Section.

Massimo Pompili is and has been "Scientist in charge" of national and international research projects financed by Italian Governmental Organizations, World Bank, European Community and renowned worldwide Companies.

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