

Prof. FLAVIO DEFLORIAN

Flavio Deflorian is Full Professor in Materials Science and Technology at the Department of Industrial Engineering of the University of Trento where he is also component of the Academic Senate and Deputy Rector and Delegate for the Support to the Productive System.

Education

Master in Materials Engineering (cum laude) University of Trento Italy
Master in Advanced Materials Technology, University of Surrey, Guildford U.K.
PhD in Materials Engineering at the University of Bologna Italy

Academic career

From 1995 Assistant Professor
From 2004 Associate Professor
From 2012 Full Professor in Material Science and Technology at the Department of Industrial Engineering of the University of Trento

Teaching activity

Materials Degradation and Corrosion and Materials Technology at the Department of Industrial Engineering of the University of Trento.
Protection and Conservation of the Cultural Heritage at the Department of Humanities of the University of Trento.
Environmental Chemistry at the University of Verona
Visiting professor at the University of Mons (Belgium), UNAM Mexico City, Queensland University (Brisbane Australia) and Makerere University (Kampala, Uganda).

The main research topics are: Corrosion protection by organic coatings, Metal-polymer adhesion, Electrochemical techniques for the characterization of materials properties, Protection and Conservation of the Cultural Heritage.

Research activity

The scientific activity is reported in more than 170 papers published in international journals, about 20 books chapters, 2 books. He is also co-author of more than 150 conference presentations. H-index is 32. The complete list of publication is in <https://iris.unitn.it/>.

Flavio Deflorian supervised more than 50 master thesis and about 10 PhD students in Materials Engineering.
He is actually the responsible of the Anticorrosion Laboratory of the University of Trento where he is coordinating several international (European) and national founded research projects in the field of materials degradation and protection.

He is editor of one international journal (International Journal of Corrosion) and he is component of the editorial board of other three international journals.

Academic managing activity

From 2000 to 2012 he was the coordinator of the European project Leonardo da Vinci, for international stage mobility, for the consortium including the Universities of Trento, Verona, Udine, Bolzano and della Basilicata.

From 2010 to 2013 he acted as University Delegate for Erasmus Project.


From April 2013 he is component of the University Board (Senato Accademico) assuming the role of University Delegate for International Mobility.

From April 2015, with the new Rector of the University of Trento, he is component of the University Board (Senato Accademico) assuming the role of Deputy Rector and University Delegate for supporting the productive system.

From September 2015 he is component of the Administration Board of Hub Innovazione Trentino (HIT), consortium promoting research and technology transfer in the Trento province.

From December 2016 is component of the Supervisory Board of the KIC (Knowledge and Innovation Community) of EIT (European Institute of Innovation and Technology) Digital

Trento 4th April 2017

A handwritten signature in black ink, appearing to read 'Flavio Deflorian', with a long diagonal stroke extending downwards and to the right.

Flavio Deflorian