



Fraunhofer

IPA

FRAUNHOFER INSTITUTE FOR MANUFACTURING ENGINEERING AND AUTOMATION IPA



CURRICULUM VITAE

Dr. rer. nat. Michael Hilt MBA

Deputy Director of Fraunhofer IPA

Division Director »Surface Engineering and Materials Technology«

Head of Department »Coating Systems and Painting Technology«

PERSONAL DETAILS

Birth	28. August 1959 in Stuttgart
Address	Fraunhofer Institute for Manufacturing Engineering and Automation IPA Nobelstrasse 12 70569 Stuttgart Germany Phone +49 711 970-3820 michael.hilt@ipa.fraunhofer.de

MEMBERSHIPS

Since 2015	President of FATIPEC (Federation of Associations for Technicians of Paint in European Countries)
Since 2014	Member of the Board of the German Chemical Society as representative of the management of sectoral structures in the GDCh
Since 2013	Expert for the German Federation of Industrial Research Associations AiF for cooperative industrial research
Since 2012	Chairman of the expert committee »Coating Chemicals« at the German Chemical Society GDCh

PROFESSIONAL CAREER

Since October 2016	Deputy Director of Fraunhofer IPA and Division Director of Surface Engineering and Materials Technology
January 2015 – June 2018	Head of the Business Unit “Process Industry” at Fraunhofer IPA
Since 2012	Head of Department “Coating Systems and Painting Technology” at Fraunhofer IPA
2010	Head of Department “Coatings and Pigments” at Fraunhofer IPA
2010	General Manager of the Research institute for Pigments and Coatings FPL
May 2009 – December 2009	General Manager of the Research institute for Pigments and Coatings FPL in Stuttgart – Supervision of integration of the research institute into the Fraunhofer Institute for Manufacturing Engineering and Automation IPA – Management of the change process
1996 – April 2009	Team Leader “Coatings Development” in process development, or manufacturing and materials engineering
1990 –1996	Routine and project work in the field of surface engineering and corrosion protection for passenger and commercial vehicles, as well as project work within the scope of the general and specification phase of materials coordination and activities as a TQM disseminator
October 1990	Appointment as specialist in materials engineering in “coating and coating pre-treatment processes”
January 1988 – September 1989	Central junior research group with a focus on materials engineering
January 1988 – April 2009	Daimler-Benz AG/Mercedes Benz AG/DaimlerChrysler AG/Daimler AG

COMMITMENT TO TEACHING, ADVANCED TRAINING AND EXCELLENCE

Since 2012	Development and management of the “besser lackieren. award” in collaboration with the VINCENTZ publishing company as a benchmark competition for coating technology in the German/Austrian/Swiss region
Since 2011	Lecturer at the University of Stuttgart for lectures on “Coatings and Pigments I and II”
Since 2009	Active speaker at technical teaching events

EDUCATION

1996 – 2000	Executive MBA (Distance Learning) at the Heriot Watt University in Edinburgh (GB)
1985 –1987	PhD at the Research institute for Pigments and Coatings in Stuttgart, and at the II. Institute for Technical Chemistry at the University of Stuttgart under Prof. Dr. L. Dulog
1979 –1985	Degree in chemistry at the University of Stuttgart
1978 –1979	Basic military service in the German Air Force
June 1978	High school graduation certificate, Württemberg Gymnasium, Stuttgart (Germany)