



CURRICULUM VITAE

Dr. rer. nat. Michael Hilt MBA

Deputy Director of Fraunhofer IPA

Scientific Director for Surfaces and Materials at Fraunhofer IPA

Head of Research Area "Surface Treatment and Technology and Materials"
at Fraunhofer IPA

PERSONAL DETAILS

Birth	August 28, 1959 in Stuttgart
Adress	Fraunhofer-Institut für Produktionstechnik und Automatisierung IPA Nobelstraße 12 70569 Stuttgart Telefon +49 711 970-3820 michael.hilt@ipa.fraunhofer.de

PROFESSIONAL CAREER

since 7/2024	Scientific Director of Surfaces and Materials
since 10/2016	Deputy Director of Fraunhofer IPA and Division Director of Surface Engineering and Materials Technology
01/2015 – 06/2018	Head of the Busines 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" am Fraunhofer IPA
2010	General Manager of the Research institute for Pigments and Coatings FPL
05/2009 – 12/2009	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 – 04/2009	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

10/1990	Appointment as specialist in materials engineering in "coating and coating pre-treatment processes"
01/1988 – 09/1989	Central junior research group with a focus on materials engineering
01/1988 – 04/2009	Daimler-Benz AG/Mercedes Benz AG/DaimlerChrysler AG/Daimler AG

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
06/1978	High school graduation certificate, Württemberg Gymnasium, Stuttgart (Germany)

COMMITMENT TO TEACHING, ADVANCED TRAINING AND EXCELLENCE

since 2012	Development and management of the "besser lackieren. award" in collaboration with the VINCENZ 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

MEMBERSHIPS AND COMMITTEE WORK

Since 2015	President of FATIPEC (Federation of Associations for Technicians of Paint in European Countries)
2014 – 2017	Board Member of GDCh as Chairperson Representative of the GDCh Divisions / Expert Groups
Since 2013	Scientific Expert Reviewer of the German Federation of Industrial Research Associations "Otto von Guericke" e.V. – AiF – on behalf of the Industrial Collaborative Research – IGF
2012 – 2020	Chairman of the Division / Expert Group "Coating Chemistry" of the German Chemical Society GDCh and Board Member of this GDCh Division