



School
1966-1978

Fritz-Karsen-Schule Berlin

Technical University Berlin
1978-1988



Dipl.-Ing. Luft- und Raumfahrttechnik

Wissenschaftlicher Mitarbeiter at the
Institute for Aeronautics

Dr.-Ing. 'Zur Berechnung des Crashverhaltens
von Fahrzeugen mit einfachen Strukturmodellen'

Audi AG
1988-1999



Trainee - Focus Research and Development

Manager Numerical Simulation Restraints (E4)

Manager Crash Testing (E4)

Senior Manager Occupant Protection (E3)

Senior Manager Body Design -
Numerical Simulation (E3)

Senior Manager Crashworthiness and
Numerical Crash Simulation (E3)

Daimler Pioneers and Innovation Award
for the all new Rear Seat Airbag **2020**

**FISITA Academy of
Technical Leadership 2021**

Airbag Award of the Fraunhofer ICT **2022**

Mercedes-Benz AG
1999-2021



Director Safety/ Durability/ Corr. Protection (E2)

MBC-Mandate Integral Safety

MBC Mandate Corrosion Protection

Strategic Field Manager Active and
Passive Safety (with Resarch, Press and Sales)

Chairman Steering Committee
Integral Safety

RD Mandate CAE for Mercedes-Benz

RSC - Safety Engineering
2021-...



Rodolfo

Lectures

Integrale Fahrzeugsicherheit 1 -
Grundlagen der Sicherheitsauslegung von Kraftfahrzeugen,
HTW University of Applied Sciences Dresden

Integrale Fahrzeugsicherheit 2 -
Einbindung in den Fahrzeugentwicklungsprozess,
HTW University of Applied Sciences Dresden

Committees

Head of the **VDI-FVT Technical Advisory Council**
on '**Automotive Engineering**'

Member of the **Board of Management VDI-FVT**
on '**Automotive and Traffic Systems Technology**'

Advisory Board of the "Fraunhofer Institute
for High-Speed Dynamics", EMI

Head of the VDI-Initiative
'**Berlin Declaration on Vehicle Safety**'

Awards

Paul Pietsch Award 2003
for the Safety System PRE-SAFE

NHTSA Award for Safety Engineering Excellence **2007**

Honory Professor at the HTW Dresden **2008**
for Innovative Vehicle Safety Systems

Pathfinder Award 2013 from the ASC
Automotive Safety Council for the advancement
of automotive safety

Goldener Dieselring of VdM for the development of
the PRE-SAFE System to series production **2013**

IEEE Medal for Environmental and Safety Technologies **2015**

Goldener Gurt of MPC for contribution to Integral Safety **2017**

Benz-Daimler-Maybach Ehrenmedaille des VDI **2017**
for international contribution and support of young engineers