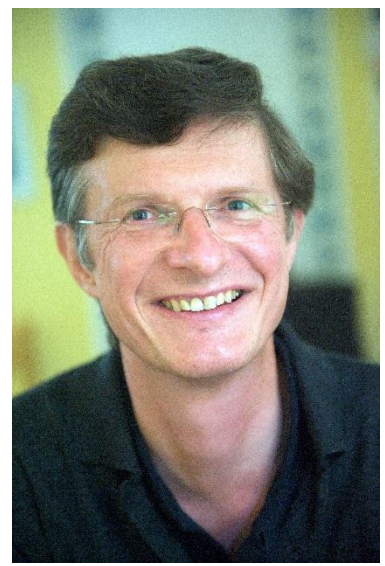


The Innovator

Th. Edison: "If I can't sell it, I don't want to invent it"

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Summary and Highlights

Innovation and Research Manager with broad international experience: 25+ years in Germany, Scandinavia, France and Italy, plus major projects in USA, China, Japan, India, Korea.

My sweet spot is to bridge between Research and Business, translating academic research into innovative products and profitable business. Successful track record creating innovations, inspiring teams, working with partners and subcontractors.

Compassionate people manager building teams with strong engineering culture. I am an experienced communicator with a long record of winning partners and customers. Experienced speaker on international conferences and teacher at universities.

Strong academic background, more than 20 years of Science Management: 10 years as lecturer at Uni Duisburg-Essen, member of Danish Academy of technical Sciences since 2019, member of advisory board of DTU compute since 2016 plus many more scientific board assignments.

Strong track record of winning international research grants and establishing university-industry collaborations. More than 300 publications and more than 40 invention disclosures/year at Eriksholm (2013- 20).

Personal Data

German citizen: Born in Erlangen, Bavaria, Germany.

Married, 3 grown up children

Languages: German (mother tongue), English (fluent), Danish ("second mother tongue"), French (basic), Italian (basic).

Leisure: Standard Dance, Biking, Mountain Hiking, Skiing, Glider Pilot

Special Tasks and Assignments

Time	Task	Achievement
Since 2019	Full, live long member of the Danish Academy of Technical Sciences (ATV)	Member and Co-Author of the Health-Tech Group
2018- 20	Member of the Advisory Board of the Horizon 2020 Project LISTEN	Molecular Biology, Hearing Research
Since 2016	Member of DTU (Danish Technical University) Computer Faculty advisory board	Industry Consultancy, Digital Disruption
2015- 20	Member of the Advisory Board of the IDA Institute, Copenhagen	Hearing Healthcare
2014 - 20	Member of CAHR (Centre for Applied Hearing Research) Advisory Board at DTU	Winning 5 Mio DKK grant
2003 - 13	Lecturer (" Lehrbeauftragter ") at Uni Duisburg-Essen. Lecture: „ <i>Protocols& architectures of mobile radio systems</i> ”	Very good ratings by students
2008 - 13	VDE section head (" <i>Vorsitzender des Ausschuss Beruf, Gesellschaft und Technik</i> ")	Contributions to VDE (German branch of IEEE) policy
2006 – 07	Board member (" Aufsichtsrat ") of "Technology Transfer Office" in Copenhagen	Guidance on international strategy and tech transfer.
2007-08	Member of the " International Advisory Board " of CICT (" <i>Centre for Information and Communication Technology</i> ") in Copenhagen	Contributions to Research Strategy and Progress.
2006- 08	Advisor („Gutachter“) for accreditation-institute ACQUIN for approving new studies	Approval of new master studies.

Professional Experience

2020- today

Head of DAC (Data Analysis Center) of Aalen University of applied Sciences (Germany) and Director of HARTING Innovation Hub Robotics at SDU (University of Southern Denmark in Odense)



Aalen University



Pushing Performance



The DAC of Aalen university is an AI Research Center dedicated to applied science in Artificial Intelligence, connecting academic research with a wide range of industrial applications. The focus of the last years has been on winning grants and extending the research team.

The HARTING Innovation Hub at SDU is dedicated to research in the wider field of robotics. For increasing the circularity of European industry, we must increase the design for reuse in such a way that more components of industrial goods can be repaired, refurbished, and reused more easily. This leads to exciting new applications of robots and new connectivity solutions for technical products.

2013 - 2020

International Research Centre, Denmark

Senior Director of Eriksholm, an International Research Centre.



Managing a semi-independent research center with advanced research projects in the three “megatrend” areas: “Augmented Hearing Science”, “Social Hearing Science - eHealth” and “Cognitive Hearing Science”. Winning 20+ Mio € external grants. More than 300 Publications

1996- 2013

Siemens

Entering Siemens as “Director” (“Leitender Angestellter”) and participant of corporate talent program. The talent program included comprehensive management training and corporate career based on challenging new assignments.

SIEMENS

Till 2013

Siemens AG, Process Instrumentation, Karlsruhe, Germany,

Project Director: Developing and Producing Measurement devices for Process Industries.

SIEMENS

2009 – 2012

Siemens AS, Process Instrumentation, Nordborg, Denmark

Head of R&D, Director: Developing high performance Flow Meters for industrial applications based on ultrasonic, electromagnetic and Coriolis principle. 100 engineers in USA, DK, D, F, China. Introducing new, advanced design methods (e.g. Agile) and tools. Implementing cost reduction program, transferring production to China and France. Winning “Best Product Launch Award” at Achema trade Fare.

SIEMENS

2005 – 2009

Siemens AG, Corporate Headquarter, “Zentral-Vorstandsreferat“, München

Senior Director/Principal Consultant “Corporate University Liaison”. Consulting the Siemens Board on future technologies and Innovation. Starting and running top level research with leading universities. Building up and negotiating research relationships on government level.

SIEMENS

2001 - 2005

SIEMENS

Siemens Business Services, München

Senior Director: Providing IT- and Business-Services on a global basis. Up to 100 engineers. Up to 100 Mio € P&L responsibility. Negotiating global IT service contracts. Technical project lead of outsourcing projects with more than 1 Mrd. Euro revenue. Global cost reduction programs

2000- 2001



Infineon AG (at this time part of Siemens), München

Managing Director and CEO of a Business Unit: Developing and producing Semiconductors
About 120 engineers in France, Germany, Austria, Israel. Starting up the new business unit "UMTS ", incl. product and marketing strategy.

1996- 1999

SIEMENS

Siemens AG, COM; München

Vice President SW Development: Developing and producing Telecom infrastructure and Mobile Radio systems. Up to 200 engineers in 5 countries. Successful reorganization of a multi-national SW development department. Set up of new R&D departments in Bangalore.