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## Curriculum Vitae

Since 04/2007

### Engineering Design Centre – University of Cambridge (UK)

Current project and responsibilities:

- Project management and research about Knowledge and Information Management throughout the product life cycle (KIM) of complex engineering products within the product-service business
- Research focus on knowledge and information needs of managers, design engineers and service engineers throughout the core engineering processes
- Facilitation of workshops with industry partners and project meetings

13 universities and 17 industry partners (ABB, Airbus, Converteam, Rolls-Royce)

Since 07/2005

### Consulting activities in Knowledge Management

Focus: Knowledge Management, Innovation Management, Best Practice Transfer, Process Design and Benchmarking

Current and recent projects:

- Definition of KM Strategy and KM Assessment for Sanofi-Aventis Medical Devices (Frankfurt/Main, Germany)
- Content creation for KM-Intranet at ThyssenKrupp (Düsseldorf, Germany)
- „Intellectual Capital Statement“ to support the business strategy and the management of the intangible assets and success factors in companies (Raiffeisen-Baucenter, Karlsruhe, Germany)
- Best Practice Transfer for Innovation Management for Computacenter
- Knowledge Management Barometer Study – International Comparative about State-of-the Art of IT Tools for Knowledge Management for BMWi, Berlin

Clients: Unilever, ThyssenKrupp, Degussa, Computacenter, German Ministry of Economics and Technology (BmWi), Fraunhofer Society, Sanofi-Aventis

11/1990 – 6/2005

### Fraunhofer Institute for Production Systems and Design Technology (Fraunhofer IPK), Berlin

1/2005 – 6/2005

Ph.D. in Engineering (Dr.-Ing.) at the Technical University Berlin

„Integration of Knowledge Management into Business Processes“

23. August 2005 – Grade: „summa cum laude“

1/2000 – 12/2004

### Head of Department Competence Center Knowledge Management

Responsibility: Design and planning of future business and research activities, acquisition of projects, project management

Areas of expertise: Strategy alignment of Knowledge Management & Innovation, Design and implementation of KM-Systems, Change Management for KM, Software specification, Internal communication, Marketing and Branding for KM, Training and Incentivisation for KM, Usability testing of KM portal,

Clients: VOLKSWAGEN; Siemens, German Airtraffic Control, SAS Institute Deutschland, Ministry of Interior of one Federal State, Fraunhofer Society, etc.

6/1997 – 12/1999

### Team Leader Information Center Benchmarking (IZB)

Special task: Market study for new business area „Knowledge Management“ and development of research agenda „Knowledge Management“ at Fraunhofer IPK and European-wide Benchmarking project about “KM”

Tasks: Design and aquisition of benchmarking projects, management of customer and member relations, project management

Clients: DaimlerChrysler, Deutsche Telekom, Henkel, MTU, etc.

05/1992 – 5/1997

### Research Associate

Tasks: project management and project work in national (BMBF) and international (ESPRIT, BRITE/EuRam) research projects and projects for industry (Siemens, Mercedes-Benz, Traub, BMW, Körber, etc.)

11/1990 – 04/1992

**Trainee**

Tasks: project work in national (BMBF) and international (ESPRIT, BRITE/EuRam) research projects and projects for industry

KM: project on tacit knowledge of experienced shop floor workers and engineers

**Teaching:**

Since 2001

Several teaching assignments about Knowledge Management:

European Executive MBA Programme at European School of Management Berlin, School of Management at Xi'an University (China), e-Business Management School, ISUFI, University Lecce (Italy), Humboldt University Berlin, Technical University Berlin, University of Kassel

**Further education:**

09/1997

TQM-Assessor, DGQ (German Society for Quality e.V.)

11/1995

KVP<sup>2</sup>-Moderator, Volkswagen Coaching Gesellschaft mbH

06/1989 – 11/1990

Further education in Industrial Sciences at the University Hannover

Topics: work organisation in computer supported manufacturing, CIM, Production planning and scheduling systems

**Studies:**

10/1981 – 5/1990

Study of Social Sciences at the University Göttingen

main subjects: Industrial and Organisational Sociology; Work, Organisational and Sozial Psychology; Labour Law, Political Sciences and Economics

Special interest: DFG Research project: "How organisations create knowledge?"

Degree: Diplom-Sozialwirt (29. Mai 1990)

10/1987 – 03/1988

Studies in foreign countries:

Buenos Aires, ASA-Scholarship (10/1987 – 03/1988),

Universidad de Deusto, Bilbao, Spain, DAAD-Scholarship (10/1986 – 07/1987)

University Vienna and Vienna University of Economics and Business Administration (10/1985 – 09/1986)

7/1978 – 10/1990

Jobs to finance university studies and foreign studies at Robert-Bosch GmbH (Göttingen), VOLKSWAGEN AG (Hannover), PLM GmbH (Bad Münden)

**Languages:**

German

Mother tongue

Englisch

fluently

Spanisch

fluently

Französisch

Basic – need to refresh

**Memberships:**

Member of the German Association of Engineers (VDI)

Member of the German Society of Knowledge Management e.V. (GfWM)

Member of the German Society for Quality (DGQ)

Honorary Associate Global Benchmarking Network (GBN)

Member of the Editorial Advisory Board "Journal of Knowledge Management"

**Volunteering:**

2003-04: CEN Working Group "Knowledge Management" (CWA 14924)

2004-07: VDI FA 1.41 "Knowledge Management in Engineering" (VDI 5610)

2006-07: DGQ Working Group 130 "Knowledge Management"

Cambridge (UK), January 2009