

Address Schönenbergstrasse 100
CH - 8820 Wädenswil

Work Permit C-Permit Switzerland, EU

Date of Birth 09.05.1957
Siegburg, NRW, Germany

Nationality German

Civil Status Single

Akadem. Degree Dipl. Ing. (FH) Electrotechnology,
Electrical Communication Technology



Main Topics in the ICT

Agility, Project management, Processes, Business Analysis / Requirements Engineering, Method- / Process model- Consulting of Projects in the Area of Industry, Telecommunication, Airline- und Railway logistics, Aerospace, Production, Energy, Public Services, Banks and Insurances.

Motivation

Projects which require analytical, creative, problem solution-oriented, interdisciplinary abilities to reach strategic or operational aims using agile methodologies are my core competence. I'm interested in innovative ICT technologies and methods for the foci mentioned above as well as ICT system and software engineering (Agile methods, meta-, domain-, requirements-, process- modeling (UML, BPMN), architecture).

I am a managing director and ambitious since 1988 as entrepreneur, project manager, consultant and technology developer. In this position I permanently manage projects and must live agility applied to project management and everything that has to do to with Business Analysis and Requirements Engineering & Management. I am orientated strongly at methodical process models, empathy, team building, scope, up-to-schedule performance, effort, quality and in-budget as well as right tool, technology use.

It is all about to do the right things also right. This also applies to my role at customer projects, mostly in matrix organisation. I work here based on agile (DSDM, Scrum, XP), hybrid, traditional (waterfall) or business area specific (HERMES, DO 178b, XT), ICT project management, analysis and engineering process models.

I'm an initiator of working groups and author on methodical themes at User Group eco-HERMES and Verein eCH. Furthermore I am an active member of the PMI, the IIBA, the SAQ, the swissICT, the SSSE/INCOSE and the electrosuisse.

I am co-author of the approved guide eCH-0120 in the eCH FG HERMES. I founded the eco-HERMES work group "Requirements engineering & management", REM and I am co-author of the guide „Leitfaden Agiles HERMES" for HERMES 2003 and the new version for HERMES 5 in the work group “Agiles HERMES”. I try to offer a benefit to my customers.

I am certified PMI-ACP®, HERMES SPTP, Rational CE/RUP, OUCP-F und CPRE-FL und co-owner of patent „Smart RSA“ EP2854250 (A2).

Project experience (Topic statements, complete CV on request):

05.2016-08.2016 Interim-Integrationmanager: Program Züriprimo
Cantonal Tax Government Canton Zurich i.O. of Ziörjen Informatik GmbH
(Urs Ziörjen, urs@zioerjen.info, +41 79 935 5329)

Job Description: Interim integration management of a big programme of a tax authority adapting products of different suppliers to the requirements of the tax authority. Tempor Vertretung des Integrationsmanagers. Temporary substitution of the integration manager. Operational safety of the integration and migration ability of the test environment of the programme. Test of the integration ability. Release of these test environment after updates (weekly, monthly) as integrated, migration capable environment.

Methodical Skills: ICT-Architecture, Software development lifecycle, Interface technologies, Software test management, Software test.

Project Experience: Experience in the Software development of heterogenous Systems to be managed in a complex ICT-Architecture.

Projekt Skills: Ordering, provision and test of a test environment for certain test purposes. Guaranteeing the integrated surroundings and the migration ability on the later operation environment.

Tool Skills: Office, Redmine, SoapUI, Bugtracker.

04.2015-today Interim-CEO, Foundation, Webservice / App-Development (iOS): my Ears and Eyes (www.myearsandeyes.ch)
Venture of Blue Chips Informatik AG, Ritz Engineering GmbH, Alireza Darvishy
(Christoph B. Meyer, cme@bluechips.ch, +41 79 425 6242)

Job Description: Management of a Startup in the area of hearing and visually impairment of people. All activities of the development of the vision, the communication and marketing in the web and social media, the application for subsidies, the business plan, the project organisation, the specification and the software development on iOS and Ruby (on Rails). Definition of the business plan, execution of Crowdfunding and alternative financing opportunities and development of first prototypes. Co-arrangement of a haptic glove/haptic hand signals (Apple Watch) for visually impaired people.

Methodical Skills: Business analysis, enterprise finances and economic key financial data, agile business planning, agile product development, enterprise and product marketing, Architecture design, Federative ICT-Architecture.

Project Experience: Experiences in the product development of the vision up to the realization of the business.

Project Skills: Economy knowledge, technical knowledge in the area of hearing and visually impairment, marketing of a startup, design and development of responsive web pages as well as iOS Apps (Apple iPhone, iPad), and Webservices (Ruby on Rails).

Tool Skills: Office, Enterprise Architect, Xcode, Swift, Objective-C, Rails, Ruby on Rails, iOS, Linux, MongoDB, iOS/watchOS, Arduino, C++, SoapUI.

04.2015-03.2016 Interim-CEO, Foundation, Webservice / App-Development (iOS): Ears and Eyes on Demand (www.earsandeyes.ch)

Venture of Blue Chips Informatik AG, Ritz Engineering GmbH, Alireza Darvishy (Christoph B. Meyer, cme@bluechips.ch, +41 79 425 6242)

Job Description: Management of a Startups in the area of hearing and visually impairment of people. All activities of the development of the vision, the communication and marketing in the web and social media, the application for subsidies, the business plan, the project organisation, the specification and the software development on iOS and Ruby (on Rails). Creation of a business plan/canvas, execution of traditional financing requests and development of a first prototyp concept. For more information see the successor *my Ears and Eyes*.

02.2015-04.2015 Scrum Master (interim): Client/Portfolio Asset Reporting Credit Suisse AG, Zürich, Schweiz

(Contact request on demand)

Job Description: Scrum master two teams (online, paper) which were put together.

Methodical Skills: Agile Project Management, Scrum, Scrum of Scrums, Scaled Agile Framework (SAFe) - processes.

Project Experience: Experiences in the management of projects which are collected in a great programme with strong dependences of the projects with each other and high expectations. Experience in the integration of products.

Project Skills: Knowledge in Scrum, Reporting, Product integration.

Tool Skills: Office, Atlassian (JIRA, Confluence), Assentis.

02.2014-08.2014 Consulting System Engineering, Agile Requirements Engineering: project phases Initializing, Preanalysis, Setup for Smart RSA 1.1ff

Berner Kraftwerke Energie AG, BKW, Bern, Switzerland (Severin Waldis, BKW, severin.waldis.bkw-fmb.ch, +41 79 699 09 22 Marian van der Elst, marian.vanderelst@bkw.ch, +41 79 572 59 75)

Job Description: Business Analysis, Requirements Engineering of the Initialization and Pre-analysis of the product SmartRSA 1.1ff in the area of products and services. The task was the conception, development and introduction of the product in the environment of Smart Grid / DSM / load shift.

Methodical Skills: Agile Project Management, Business Analysis, Requirements Engineering, Design of Architectures, Domain knowledge of the customer (energy distributive networks, Smart Grid, DSM, load shift, Ripple Control Unit (RSA)).

Project Experience: Experiences in the initialization, pre-analysis and concept phase of projects which are summarized in a programme.

Project Skills: Knowledge of the technical environment as an electrical-/ electronic-/ information technology engineer.

Tool Skills: Office, Enterprise Architect.

02.2013-10.2013 Agile Project Management: Project phases Initializing, Pre-analysis, Projectsetup of NetSafe, Smart Grid Integration Platform (SmartRSA 1.0); Co-Author of DSM Patent „Smart RSA“ EP2854250 (A2)

Berner Kraftwerke Energie AG, BKW, Bern, Switzerland

(Severin Waldis, BKW, severin.waldis.bkw-fmb.ch, +41 58 477 64 49)

Job Description: Project Management, Business Analysis, Requirements Engineering of the Initialization and Pre-analysis of several projects in the area of Smart Grid. Cooperation on two planned patent applications. Co-owner of the EU-/CH-Patent "Smart RSA" EP2854250 (A2).

Methodical Skills: Agile Project Management, Business Analysis, Requirements Engineering, Design of successful Federated and Plugin Architectures, Domain knowledge of the customer.

Project Experience: Experiences in the analysis of power supply systems of an energy supply company and the introduction of a first smart Grid technology (DSM). Experiences to open a patent.

Project Skills: Knowledge of the technical environment as an electrical-/ electronic-/ information technology engineer.

Tool Skills: Office, Enterprise Architect.

10.2012-03.2013 Agile Project Management: Oracle 11g Migration of a Federal Authority, in cooperation with the BIT

Bundesamt für Statistik BFS, Neuchâtel, Switzerland

(Louis Belle, CIO BFS, louis.belle@bfs.admin.ch, +41 32 713 62 87, Schweiz)

Job Description: Project Management of 28 migrations to Oracle 11g of the BFS (on the side of the user) in cooperation with the BIT. Clearing up of the application and

database landscape of residual wastes. Advice of the CIO with regard to strategic and operative ICT-Architecture management.

Methodical Skills: Agile Project Management, HERMES for small projects (migration section), Business Analysis, Requirements Engineering, Customer Domain knowledge.

Project Skills: Knowledge of the migration and the operation of Oracle databases in the environment of register and statistics applications. Knowledge of the environment of federation authorities and their organization.

Tool Skills: Office, Visio, Oracle DBMS (Versions 9, 10, 11).

04.2012-today **Product Design, Product Owner, Author: Webinar „PMI-ACP® Certification Exam Prep“, 30 Lessons of 1 hour (21 PDU minimum), Questions Catalog Portal of more than 2000 Questions (approx. 13 exams), Flashcards**
Ritz Engineering GmbH, Wädenswil ZH, Cooperation with Santis Training AG, Switzerland, since 09.2016 Partner of STS AG
(pmi-acp.methoden.ch, Frank H. Ritz, +41 76 209 9720)

08.2012-01.2013 **Consulting and Introduction: Modeling of an ICT-Architecture using UML and EAM (Enterprise Architecture Management) methodology**
Lufthansa Cargo AG, Airport Frankfurt/Main, Cargo City Süd, Germany
(Bettina Berg, bettina.berg@dlh.de, +49 69 69692209)

Job Description: Consulting of an architecture team by means of a Metamodels to describe and model the ICT architecture landscape and changes of this landscape. Consulting of the projects how a modeling should be arranged to be in conformity with the architecture.

Methodical Skills: ICT-Enterprise Architecture Management, TOGAF, Business Analysis, Requirements Engineering, Agile Modeling, UML, Domain knowledge of the Customer.

Project Skills: Integration of different aims of architecture teams and project teams.

Tool Skills: Enterprise Architect, intrinsics®.

01.2012-12.2014 **Consulting System Design / Design Principles with UML / sysML, Agility, Agile Project Management, Agile Requirements Engineering, Agile Modeling: Workshop series 4 * 3½ Days per year**
NASA, USA
(No reference and further details possible)

04.2012-09.2012 Co-Trainer: Product Launch Polarion – Products, Training Requirements Engineering for Power User (Dayly trainings, Serveral day Rollout)

Fahney GmbH, Zürich, Schweiz, Polarion Software AG, Schweiz

Job Description: Product Launch incl. Domainmodel, Metamodel – Defiinition, Rollout and User training.

Methodical Skills: Agile Project management, Business Analysis, Requirements Engineering, Domain knowledge of the Customer.

Project Skills: Polarion knowledge, Agile Project Management, Business Analysis and Requirements Engineering skills.

Tool Skills: Polarion.

08.2011-12.2011 Business Process Analysis: Operations- and Asset Database AWEL (Cantonal Authority)

Amt für Abfall, Wasser, Energie und Luft (AWEL), Kanton Zürich, Switzerland (Christoph B. Meyer, cme@bluechips.ch, +41 44 387 4652)

Job Description: Analysis of the business processes and the simplification of the system landscape in connection with the execution areas of permissions and controls. Identification of master applications which already bring a certain degree of eGovernment ability for these areas. Representation of the results of these analysis and modeling of a solution trial for a suitable system landscape to the support of these processes.

Methodical Skills: PosatZH, Business Process Analysis and Business Analysis, UML2.

Project Experience: Experiences in the execution of permissions and controls of a canton. Insight into the PosatZH project management method.

Project Skills: Knowledge of the Business Process Analysis and the ICT Enterprise Architecture Management in the area of authorities.

Tool Skills: Enterprise Architect, MS-Office, Subversion

03.2011-12.2011 Agile Business Analysis, Requirements Engineering: Lead in Feeder-projects (Part of bank central ICT Federated Architecture) of service / product / price calculation

Credit Suisse AG, Zürich Uetlihof, Switzerland

(Jan Gustafsson, jan.gustafsson@credit-suisse.com, +41 44 333 1510

Fabio di Flaviano, fabio.diflaviano@credit-suisse.com, +41 44 334 8222

Urs Kindle, urs.kindle@credit-suisse.com, +41 44 334 2690)

Job Description: Business Analysis and Requirements Engineering in a central Project for the modernization of Brokerage and payment transactions (Federated Architecture approach) with the aim of implementing a central service-/ product and tariff management.

Analysis of the German price components for the integration of these systems into architecture.

Analysis of available systems. Identification and interviews of the stakeholders. Identification of the feature programmes and scope requirements at a high abstraction level.

Execution of the removal of the feature programmes and scope requirements. Analyses and interviews for the determination of the detailed Project and application requirements, inclusive of the follow-up documentation of available components.

Acceptance of the feature requirements and scope requirements. Analyses and interviews for the elaboration of the detailed project requirements and application requirements, inclusive of the follow-up documentation of available components.

Documentation of the requirements on use case, business rule, and interface level. Construction of the business object model (BOM) conceptual and application oriented (UML). Execution of extensive workshops over several weeks for the acceptance of the features, requirements and models.

Provision of the tool environment and configuration according to the requirements of the Feeder architecture (individual and common requirements and models.).

Methodical Skills: Stages/RUP, Business Analysis, Requirements Engineering & Management, Essence formation of Requirements, UML2, CMMI Level 3, Solution Delivery Process, Understanding of IBM Rational Toolchain in the Credit Suisse environment (CS Toolchain 2.2).

Project Experience: Federated Architecture Concept in a programme of several Feeder applications (Brokerage, EUROM, fund, payment transactions) with a central BOM, Central Client Service Management, Product and Tariff Management and Feeder specific Price components.

Project Skills: Bank knowledge in the area of Trading, Funds, Securities, Payments, Transactions and Special Terms and Conditions. Matrix Organization of Projects.

Tool Skills: methodpark Stages, IBM Rational (Clear Quest, Requisite Pro, Rational Software Modeler, HP Quality Center, SoDa, Clear Case), MS-Office, Subversion

09.2010-03.2011 Project Management, Requirements Engineering: Software Maintenance projects of a bank

Credit Suisse AG, Zürich Uetlihof, Switzerland

(Oliver Bontadi, oliver.bontadi@credit-suisse.com, +41 44 334 4816

Rolf Weiersmüller, rolf.weiersmueller@credit-suisse.com, +41 44 334 4824)

Job Description: In the environment of Asset and Riskmanagement strong change request (CR) driven eliciting and documentation of Requirements. Frame conditions of the putting into action are the CR, PM and RE process of the bank.

Essentially, Requirements were analysed, structured and managed which had consequentially to be adapted where the ICT has to follow changed market conditions. The following areas were concerned: Market and reference data (Princeton Financial Systems: DVS Fund Warehouse), Asset categorisation, DWH, MIS, CRM, Factsheet production.

Methodical Skills: Stages/RUP, WBS as traditional in small projects, Business Analysis, Requirements Engineering, Essence formation of Requirements, UML2, CMMI Level 3, Solution Delivery Process, Traceability in IBM / HP Toolchain, Understanding of IBM Rational Toolchain in the Credit Suisse environment (CS Toolchain 2.2).

Project Experience: Traditional project management of Change Requests of different size, application of IBM Rational Toolchain in a strongly segmented environment of the Solution Delivery Process; Change the bank / Run the bank.

Project Skills: Market and Reference Data Management in the environment of the Asset Management and Risk Management, negotiation of Change Requests between business and ICT, typical Business Analysis and Requirements Engineering & Management (RE / REM), efficient Change Request process at also small Change Requests. Matrix Organization of Projects.

Tool Skills: methodpark Stages, IBM Rational (Clear Quest, Requisite Pro, Rational Software Modeler, HP Quality Center, SoDa, Clear Case), MS-Office

09.2010-09.2010 Project Management (Scrum Approach): Oracle CRM on Demand Webservice enhancements in the area of Telecommunication business
Swisscom AG / COMIT AG / beecom GmbH, Zürich, Switzerland
(Andreas Heim, andreas.heim@beecom.ch, +41 43 366 3300)

Job Description: Agile project management (simple Scrum approach), rough concept design, Requirements engineering, evaluation of Design model with the development, management of development and integration.

Tool Skills: Polarion, Enterprise Architect / RAQuest, MS-Office.

06.2010-12.2014 Co-Author: „Leitfaden Agiles HERMES“ of a ICT User Group (secondary occupation, militia work)
Verein eco-HERMES e.V., Working group Agiles HERMES, Bern, Switzerland

< http://www.eco-hermes.ch/index.php?option=com_content&view=article&id=81&Itemid=101 >
< http://www.eco-hermes.ch/index.php?option=com_content&view=article&id=56&Itemid=66 >



Job Description: Definition of the guide „Agiles HERMES“ on the basis of the Project management method standard of HERMES 2003 and HERMES 5 as a Co-author, Definition of a first release (1.0) of this guide. Description of the Scrum topics, agility and integration (esp. phase KRE) for the project management method HERMES.

Characteristic of the guide, comparable to Agile Frameworks with "best practices" for HERMES, that is practicable scenarios.

Co-author of the version 2.0 of the guide, adapted to HERMES 5.

Tool Skills: HERMES Power User, MS-Office.

04.2010-05.2010 ICT-Consulting, Introduction: Methodsupport on Requirements Traceability in flight planning projects of an Airline

*Lufthansa Systems Aeronautics GmbH, Raunheim, Germany
(Bettina Berg, bettina.berg@dlh.de, +49 69 69692209)*

Job Description: Method support of the Requirements Engineering to reach improved Traceability of Change Requests of a product development.

Tool Skills: RUP, IBM Rational RSA, Requisite Pro, Subversion, MS-Office.

2007-2009 Part Project and Interim Project Management, Business Analysis, Requirements Engineering responsibility: Lead of a bank customer analysis and profitability project

*Credit Suisse AG, Zürich, Switzerland
(Alex Sacchetto, alex.sacchetto@credit-suisse.com, +41 44 333 8020,
Rüdiger Lötzbeyer, ruediger.loetzbeyer@credit-suisse.com, +41 44 334 1334)*

Job Description: Project for the definition, control and monitoring of bank special terms and conditions (CCPS) in the sector of Private Banking und Corporate Banking.

It is a software development that shall solve complex problems in the Private and Corporate banking by simulate, carry out and judge under stipulation of special key financial data in the area of the award of special terms and conditions.

- The ICT contact person for all interests of the business analysis and therefore contact person of the business project manager. Interim project management for 3 months. All other time periods „right hand“ of the project manager.
- Responsible party of scope, Project-/ Product Requirements, Change Requests, High level Analysis and Traceability. Responsible for the prototype.
- Definition, support and evaluation of the WBS (based on Requirements).
- Provision of project's performance KPI to the project PKI system of the bank
- Permanent representation of the project in committees and executive bodies

- Support and calculation of the project status for project management and team (alike Burndown) on the basis of the WBS.
- Methodical and technical Requirements Engineering in a difficult technical environment with a strong focus on the essence formation of Requirements, Analysis & Design, MDA and UML2 as well as complete Traceability according to CMMI. Complex, political stakeholder management.
- Co-Design of the complex system architecture, Analysis and Design of the solution and support of the generation of development frameworks from UML models (model transformations).
- Management of the complete, complex Project lifecycle. Process model of the business: Incremental/iterative; the design and the development: Waterfall. Introduction of a Change Request process.
- Responsible for Requirements Engineering perspective of the ICT and Application Security in the highly sensitive bank environment of front applications.
- Technical co-work of the configuration and the Testing.
- Technical co-work (Requirements Engineering perspective) at the design of the DB entity model (ERM/ERD)
- Technical co-work (Requirements Engineering and Design perspective) at the design of the interface / service layer (MCP façades, CORBA services).

Methodical Skills: Stages/RUP, UML2, CMMI Level 2, Metrics for Process, Project and Model, Business Analysis (Scope), Requirements Engineering, Essence formation of Requirements (according to the Vee-Modell).

Introduce, operate, support, verify and evaluate (all KPIs to steer a project) a Requirements based WBS of a big project. Estimation techniques for the early assessment of efforts.

Being engineer, supplier of the application Requirements to the development and other supplier and not only manager.

Permanent verification of Requirements and solutions with the business. Settlement of the different nature of customer (incrementally iterative) and the software engineering process of a major part of a bank (driven rather traditionally).

Project Experience: High volatility of Requirements of the 2.5 years requires special attention to simple (light wight) processes of the eliciting, the assessment, the engineering, the documentation and implementing.

The Project process model follows CMMI. Generally, the customer establishes a traditional process model, that cannot be kept at such a volatility of requirements.

Agile methodologies - followed Scrum - are able to solve the problem underlaid. Close integration of the customer in the Requirements engineering and the project planning.

Project Skills: Evaluate, document, manage, verify Scope and Requirements, express solutions outline, estimate efforts, and pursue the implementation.

Instigation of Requirements Engineering that the transformation of Request and Requirements takes place in practicable solutions for the development.

Further suppliers to tie so that Architecture, Persistency, ICT-Security, Test Cases, Load & Performance Tests and business can be supported. Taking on responsibility for the integration and results of the suppliers (giving Ownership and manage it).

Matrix Organization of Projects.

Tool Skills: methodpark Stages, Aris, IBM Rational: Requisite Pro, SoDa, RSM, Clear Case; Eclipse, EMF, eCore, CVS, MS-Project, MS-Office, MS-Project, Peregrine, Remedy, PL/SQL Developer, Oracle 9.2,10g

2006-2007 Project Release Planning, Requirements Engineering: Lead of ICT-based Optimization of airport problems (capacity, punctuality, arrival, departure)

Fraport AG, Frankfurt, Germany

(Christian Hübner, c.huebner@fraport.de, +49 69 690 20682)

Job Description: Optimization of the departure and arrival system (simultaneously) with the aim of increasing the capacity of the airport business by 7% and improving the punctuality.

Methodical and technical Requirements Engineering of optimization problems of an airport. This is a software development which shall optimize the capacity management of the airport and the pilotage business. Methodical main emphasis is the use of RUP and UML2 as well as Traceability for the evaluation, documentation, modeling and the planning of Requirements (Release Plan).

Methodical Skills: Prince2, RUP, Business Analysis, Requirements Engineering, UML2. Structuring of the Requirements on CIM, PIM, PSM level and according to the Zachman Framework. Formulation of Algorithms.

Project Experience: Field test of the tool at the air traffic control; Requirements based project management with planning for several (future) enhancing versions.

Project Skills: PRINCE2 Project process model, technical basic appreciation of optimization problems and simulation. Understanding of the control of Projects by Requirements engineering methodology.

Tool Skills: IBM Rational: Requisite Pro, SoDa, System Architect, Bea Weblogic, MS-Office

2005-2006 Consulting, Coaching and Introduction: RUP and RUP QM/QS Policy, Methodology, Assessments, Tailored RUP Process Model

Lufthansa Systems Passenger Services GmbH, Kelsterbach, Germany

(Uta Thomsen, uta.thomsen@lhsystems.com, +49 69 696 6219)

Job Description: New orientation of an aeronautics - ICT service provider for the review, audit, consulting and coaching of all projects regarding Quality Management, quality assurance, RUP, Requirements Engineering and Software Development methodology.

Introduction in In-house and Offshore Projects. The Project variants contains the project types Requirement- / Change Request, Maintenance and new Development Projects. Technology and mental change consulting. Development of Traceability - method about the complete process of all RUP disciplines.

Consulting, training, audit and assessment of projects. Consulting of the management, standards and the supplier environment. Introduction of model driven software generation.

Methodical Skills: RUP, Tailoring of process models, Quality assurance, Quality management, Metrics for Process, Project und Model, Requirements Engineering, Traceability, RUP-Disciplines, UML 2; Tool introduction, Configuration und Change Management.

Project Experience: RUP introduction to major enterprises. Standards Definition of Requirements engineering, modeling, documentation, software generation, Configuration & Change management. Putting into action of the introduction in 13 projects and with approx. 275 participants of management and project functions.

Project Skills: *Big Enterprise experience* according Project-Management, Introduction of Method und Technology, Project audits.

Tool Skills: RUP Toolkit, Enterprise Architect, RAQuest, Eclipse / RCP, AccuRev SCM, MS-Office

Publications (complete list on request)

- 2013 **Co-author: EU-/CH-Patent „Smart RSA“ EP2854250 (A2)**
Berner Kraftwerke Energie AG, BKW, Bern, Switzerland
< <http://smartrsa.patent.ritzeng.com> >
- 2012 **Co-Autor: eco-HERMES „Leitfaden Agiles HERMES“**
Verein eco-HERMES Working group Agiles HERMES, Bern, Switzerland
< http://www.eco-hermes.ch/index.php?option=com_content&view=article&id=81&Itemid=101 >
- 2010 **Co-Autor: approved utility eCH-0120 „Requirements Engineering Best Practices für das eGovernment der Bundesbehörden, Kantone, Kommunen“**
Verein eCH Working group HERMES, Sub group REQMOD, Zürich, Switzerland
< <http://www.ech.ch/vechweb/page?p=dossier&documentNumber=eCH-0120&documentVersion=1.00> >

Education

- 1983 **Dipl.Ing. (FH) Electrotechnology, Electrical Communication Technology**
Fachhochschule Konstanz, Germany
Master Thesis: Microprocessor development systems

Certificates (complete list on request)

- 17.05.2013 **PMI Agile Certified Practitioner (PMI-ACP)®**
Certification: PMI-ACP Number: 1608079
Project Management Institute, Switzerland Chapter
- 2009-2011 **CMMI and Solution Delivery Platform (Theme: Project management, Requirements- und Solution- Engineering)**
Credit Suisse, Zürich, Switzerland
- 11.05.2010 **HERMES Swiss Project Team Professional, HSPTP**
SAQ, Bern, Switzerland
- 17.03.2010 **Certified Requirements Engineering Professional, CPRE-FL**
IREB e.V. / SAQ / IFA AG, Altstetten, Switzerland
- 2008 **OMG UML Certified Professional, OUCP-F**
OOSE, Hamburg, Germany
- 2002 **Certified as Rational Certified Engineer, RCE, CE/RUP**
Certified by Rational Partner earlier the takeover by IBM

Language, Foreign countrys (Profession)

- German mother tongue
- Englisch Grade C1, fluent in word und text, technical oriented
- Foreign Countrys USA, Japan, South Korea, Hong Kong, Singapore, Russia