

Ulrike Freitag	Condat AG Berlin
Qualification:	Certified Engineer for Information Processing (Technical University Dresden 1985-1989)
Experience:	<ul style="list-style-type: none"> ▪ Professional experience since 1991 ▪ Conception and realisation of data processing applications for heterogeneous, distributed, object oriented information systems based on CORBA ▪ Conception and realisation of web-based information systems (i.e. „WebLUIS“ for the Ministry for Environment, Nature Conservation Brandenburg) ▪ Conception and further development of internal software developing methods (FhG ISST, Condat AG); model driven development (MDA) and XML-based testing (VeZuDa, MBS Test Framework) ▪ Performance of XML-trainings (introduction, XML as communicating language, XML schemes) and XML practice in SOAP and UDDI at the University of Brunswick (2001) ▪ at the Technical University Berlin (1996, 1997), University of Applied Sciences Harz (2005-2009) in „Mobile Commerce“, „Internet technologies“, since 2009 University of Applied Science Berlin „Wireless communication“. „Technique of mobile devices“ ▪ Since December 2005: development in the field of Wireless Test Solutions for NTSS classic (Vodafone, IT), NTSS Roaming (Comfone, CH), NTSS QoS Media Streaming, Mobile TV (Vodafone, D)
Teaching:	<ul style="list-style-type: none"> ▪ at the Technical University Berlin (1996, 1997), University of Applied Sciences Harz (2005-2009) in „Mobile Commerce“, „Internet technologies“, since 2009 University of Applied Science Berlin „Wireless communication“. „Technique of mobile devices“ ▪ Since December 2005: development in the field of Wireless Test Solutions for NTSS classic (Vodafone, IT), NTSS Roaming (Comfone, CH), NTSS QoS Media Streaming, Mobile TV (Vodafone, D)
Industries:	<ul style="list-style-type: none"> ▪ Ministries of Environment, Federal Environmental Agency, Senate of Berlin ▪ Media/TV: RBB – Rundfunk Berlin Brandenburg, (ARD-Fernsehdatenarchiv (FESAD)) ▪ Telecommunication/ Mobile network operators
IT-Knowledge:	<p>Methods:</p> <ul style="list-style-type: none"> ▪ Object oriented analysis and conceptual methods (Booch, Unified Modelling Language UML, Rational Unified Process (RUP) etc.) <p>Programming languages:</p> <ul style="list-style-type: none"> ▪ C, C++, Java (Sun Certified Programmer for Java 1.4), J2ME <p>Databases:</p> <ul style="list-style-type: none"> ▪ Oracle, SQL knowledge <p>Operating systems:</p> <ul style="list-style-type: none"> ▪ Unix, MicroSoft <p>Hardware oriented programming</p> <ul style="list-style-type: none"> ▪ Modem activation for various mobile end devices within NTSS ▪ Smart card programming with Java Cards
Activities in various boards:	<ul style="list-style-type: none"> ▪ since 1998 speaker of the working party „Environmental Information Systems“ of the section 4.6.1 „Environmental Informatics“ of the Association for Informatics Germany http://www.ak-uis.de/index.htm ▪ since 2000 Management of the yearly workshop „Environmental Information Systems (EIS)“ ▪ member of Program Committee for „EnviroInfo“ in 2001,2003-5,2010 ▪ member of the section management team