Curriculum Vitae

1. Personal Data

Surname	Glocker
Given Name	Tobias
Address	Palosaarentie 58 C 321
	65200 Vaasa
	Finland
Date of Birth	1st October 1981
Place of Birth	Ulm
Marital Status	Single
Gender	Male
Nationality	German
Telephone	+358449752346
E-mail:	TobiasGlocker@gmx.de

2. Educational Background

September 2006 to June 2010	University of Vaasa
	Branch of Study: Telecommunication Engineering

Master Thesis Topic:
"Software and Hardware Design of a Miniaturized Mobile Autonomous Robot Operating in a Wireless Sensor Network."

Certificate	Diplomi-Insinööri (Master of Science)
December 2005	Data Security Course at Technische Akademie Ulm
Certificate	Certified Data Security Manager
February 2005 to August 2005	Practical Training at the University of Applied Sciences in Vaasa
October 2001 to February 2006	University of Applied Science in Ulm
	Branch of Study: Computer Science
Certificate	Diplom-Ingenieur (FH)
1998 to 2001	Robert-Bosch-Schule Ulm
	Vocational School and University Entrance Qualification

Certificates	Technician Diploma
	Elektrotechnischer Berufskollegiat (state-certified)
	University Entrance Qualification
1992 - 1998	Secondary school (Anna–Essinger–Realschule)
1988 - 1992	Primary School (Grundschule Eggingen)

3. Work Experience

since August 2010	Researcher, Teacher and Student Advisor at the University of Vaasa.
2008	Teaching Assistant for Telecommunication Software and C Programming
2009	Teacher for Telecommunication Software and C Programming
May 2006 to August 2006	SWU GmbH. Quality Management for electric meters
September 2005 to February 2006	Diploma Thesis about "RFID based Navigation of Autonomous Mobile Robots" at InMach GmbH.
September 2003 to February 2004	Internship at the DLR (German Aerospace Centre) in Oberpfaffenhofen (near Munich) Design and implementation of a program that controls the data recorder of *a* Synthetic Aperture Radar
1998 to 2001	Apprenticeship as an electrician at the Stadtwerke Ulm GmbH
	Work duties: Measuring voltage, current and resistance, electrical installations, soldering PCBs, Siemens S5
Certificate	IHK Certificate

4. Knowledge and Skills

Languages	German (mother tongue) English
Computer experience	**Programming languages** C, C++, Java, JavaScript, Assembler, HTML, PHP, SQL, VHDL

Operating systems
Windows XP, Windows 7
Linux

Application software
MS Office, Open Office, Latex, PADS and EAGLE

Driving licences   Trailer truck (CE), car (B) and motorbike (A)

5. Personal Interests

Swimming, biking and hiking

6. Honorary Engagement

Since 1999   Fireman of the volunteer fire brigade Ulm
1996 to 1999   Juvenile fireman of the volunteer fire brigade Ulm