# **Curriculum Vitae**



Full Name:MaHighest Degrees:apOther Degrees:AbNationality:GeBirth Date/Place:08Marital Status:MaAddress:SuEmail:maMetricsPa

Marcus Liwicki
apl.-Prof. (2014), Habil. (2011);PhD; Dr. phil.-nat. (2007) Abitur (2001), Master of CS (2004) German
08.06.1982/Berlin Married Sunderbyvägen 173, 954 42 Södra Sunderbyn, Sweden marcus.liwicki@ltu.se Papers: 277, h: 33, g: 67, cites: 5933 (Google Scholar)

#### **Recent Academic Positions**

7.2018 – present	chaired Professor and head of Machine Learning, Luleå University of Tech., SWE
3.2015 - 6.2018	aplProfessor and head of MindGarage, Technische Universität, Kaiserslautern
2.2013 - 12.2018	Lecturer and Maitre assistant, University of Fribourg, Switzerland
5.2014 – 3.2015	W3-Vertretungsprofessor (100%) Technische Universität, Kaiserslautern
1.2008 - 5.2014	Senior Researcher , Head of MADM Group, DFKI, Germany
9.2009 - 3.2010	Visiting Professor, Kyushu University, Fukuoka, Japan

### Highlights

11.2019 Nordea Science Prize for prominent researcher at LTU – for outstanding AI R&I activities Listed among the 50 world's most famous AI-researchers at "rise of AI", Berlin 5.2019 8.2018 Best performing intent-classification for chatbots in the world 7.2018 Join Luleå University as Sweden's only NVIDIA Deep Learning Inst. Ambassador 3.2016 Best paper award for "SDK reinvented: Document image analysis methods", DAS ICDAR Young Investigator Award (youngest awardee ever) 7.2015 2.2015 His co-founded company digipen GmbH won one of three CeBit Awards 2015 5.2014 Youngest Computer Science professor in Germany with a habilitation 10.2011 Youngest person in Germany who made a Habilitation in computer science ~ several other best paper and outstanding achievements awards 3.2004 finished 5-year Bachelor/Master program within 2.5 years (university average was 6 years) Till 1999: Participation at Mathematics Olympiad (3rd place in Berlin, 1st in borough).

### **Industrial Experience**

2015 – 2018	Chief Researcher at Insiders Technologies GmbH (German SME for Digital Transf.)
2013 – 2016	Founding Member and Member of Board of Directors
	digipen technologies GmbH, Kaiserslautern, Germany (DFKI spin-off)
2007 – present	participating in various industrial projects

## Projects and other achievements

Great commitment on AI impacts for the society (ref. Title newspaper article at Norrbottens-Kuriren LTU.AI Innovation Hub: novel applied AI strategy at LTU; member of the leading group Space Datalab: LTU.researcher for Sweden's AI-empowered datalab, likely to be funded by Vinnova ChatPal: Technical collaborator for chatbot based remote psychiatric counselling iMuSciCA: AI for education (European STEAM education project, leading researcher in Switzerland) HisDoc projects (three Swiss projects on historical document analysis – preserving cultural heritage) IM2: Swiss project on smart meeting rooms – I created the world's best handwriting recognition