

▶ Languages: Flex & AIR, Java, Processing, Latex, English, German

Concepts: Software Design, Design Pattern, Usability

Activities: Digital Music, Blender, Martial Arts

Experience

2013 / 09 Poster Presentation DELFI Conference

Usability Guidelines for Tests with Functional Illiterates (Publication)

Presented results from usability field tests with functional illiterates.

2012 - Present Software Developer

BMBF Project

Technology Based Domain Specific Learning Assessment

▶ Gathered requirements from partners, software design, assessment engine design, leading development team of three persons.

2010 - 2011 Student Assistant

BMBF Project

otu.lea - online test environment targeting functional illiterates

Software design by given architecture, implementation, testing, reporting.

2009 Semester Abroad

University of Melbourne

Studied one semester in Melbourne, Australia

▶ Programming the machine, information visualization, professional essay writing.

Education

2012 - Present Master of Science Digital Media

University of Bremen

Thesis: Developing and Evaluating an Algorithm for Automated Scoring of Spreadsheets (in progress)

Intercultural classes in English, special topics in programming and design.

2011 / 11 Seminar on Project Management

Getog Consulting

Two day simulation of a generic project lifecycle from management perspective

▶ Customer contracts, change management, communication, controlling, planning, realization, evaluation.

2007 - 2011 Bachelor of Science Digital Media

University of Bremen

Thesis: (Redesigning the Keyboard to Reduce the Cognitive Load and to Support the Learning Process for People with Low Usage Experience

Programming basics, technical basics, design principles, usability principles.