Adress: Kissinger Str. 31 · 28215, Bremen, Germany · Contact: **info@jankuester.com** · +49 176 313 877 34

Jan Küster | Assessment Software Developer

- ❱ **Languages:** Flex & AIR, Java, Processing, Latex
- ❱ **Concepts:** Software Design, Design Pattern, Usability
- ❱ **Activities:** FL Studio, Blender, Muay Thai, Grappling

❱❱❱ 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

❱ Gather requirements from partners; Software design; Test engine design; Leading development team of three

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2010 - 2011 **Student Assistant** BMBF Project

otu.lea - online test environment targeting functional illiterates

❱ Software design by given architecture; Implementation; Testing; Reporting

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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** Getoq Consulting

Two day simulation of a generic project lifecycle from management perspective.

❱ Customer contracts; change management; Communication; Controlling; Planning; Realization; Evaluation

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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