

Yucheng Jin

UX Researcher & **Interaction** Designer



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jindarren.github.io (Portfolio)

EXPERIENCE

Researcher

KU Leuven - HCI Group
Leuven, Belgium
Apr. 2015 - Present

- ◆ Planned, designed, and built two personalized advertising product demonstrations in collaboration with researchers of other fields. The results have been presented at two prestigious academic conferences AVI (rank CCF C), EICS.
- ◆ Developed and evaluated interactive visualizations for music recommender systems.

UX Researcher

fortiss GmbH
Munich, Germany
Sept. 2013 - Mar. 2015

- ◆ Led the UX design process for creating a mobile app for a smart energy system for home appliances.
- ◆ Researched model-based UI for IoT applications. The results have been published at a prestigious academic conference MODELS (rank CCF B).

UI Designer

German Aerospace Center (DLR)
Munich, Germany
Nov. 2012 - Mar. 2013

- ◆ Collected the user needs data from train drivers as input to the design process. Designed and developed a safety critical UI for Railway Collision Avoidance System (RCAS). The system usability (SUS) increased about 15%.

Research Intern

SAP Lab
Darmstadt, Germany
Apr. 2012 - Oct. 2012

- ◆ Designed and developed an adaptive warehouse picking system for a European project FP7 SERENOA.
- ◆ Conducted UX research for the adaptive features to be included in the system; presented the results at an international academic conference Aml.

Software Intern

IBM
Munich, Germany
Jan. 2012 - Mar. 2012

- ◆ Redesigned the front-end of an internal ticketing system, which was well received by colleagues in IBM. The system usability (SUS) increased about 20%.

EDUCATION

TU Munich (TUM)
Munich, Germany
Oct. 2010 - July 2013

Master of Science

Computer Science (focus on HCI)
GPA: 1.8 / 1.0 (Merit)

Wuhan University
Wuhan, China
Sept. 2006 - June 2010

Bachelor of Management

Information Management and Information System
GPA: 82 / 100

SKILLS

IxD Methods

| Brainstorming
| Focus Group
| Persona
| Scenario
| Sketching
| Prototyping
| Wireframing
| User Testing

Tools

Axure | Balsamiq | Justinmind
 Photoshop | Illustrator | Sketch
 Paper Sketching | Paper Prototyping
 SPSS | R
 SketchUp | Cinema4D
 Amazon Mechanical Turk | usertesting.com

Programming

JavaScript
 CSS3 | HTML5
 Java | Python

Other Skills

| Competitor analysis
| Information Architecture
| Experimental Research Design
| Field Study
| Qualitative Research
| Quantitative Research
| Information Visualization
| Scrum Management
| Intercultural communication

LANGUAGES

Chinese (Mother tongue)
English (Professional proficiency)
German (Basic)