Curriculum Vitae

Name Philipp Hock

Date of Birth July 06 1987

Phone 0171 6148158

Email philipp.hock@uni-ulm.de

School education 1994 - 2007

General university entrance qualification (grade: 2.6).

University October 2008 - April 2015

Computer Science at Ulm University.

University degrees April 2012

Bachelor of Science in Computer Science (grade: 1.5). Thesis topic: socket.js – A Secure Implementation

of sockets with Javascript and HTML5.

March 2015

Master of Science in Computer Science (grade: 1.2).

Thesis topic: Interactive Belt – An Unobtrusive Input Device

for Head-Mounted Displays.

March 2021

PhD (Dr. rer. nat.) (grade: magna cum laude).

Thesis topic: Persuasive Strategies to Increase Traffic Safety

in Automated Driving.

Civil service September 2007 - June 2008

Caritas Association.

Professional activities Since March 2021 [current position]

Postdoctoral researcher at the Human Factors department

(Ulm University).

October 2019 - March 2021

PhD student and research associate (Ulm University). Human

Factors department.

October 2016 - September 2019

PhD student and research associate (Ulm University).

Scholarship from the Carl Zeiss Foundation: Program for the Promotion of Young Scientists. Human Factors department &

Media Informatics.

June 2015 - September 2016

PhD student and research associate (Ulm University) in the Institute for Media Informatics in Human-Computer Interaction and in the Institute for Psychology and Education in the field of Human Factors.

March 2014 - June 2015

Research assistant (Ulm University): Interact - Interactive Manual Assembly Operations for the Human-Centered Workplaces of the Future.

Professional sideline activities

2017 - 2019

Lecturer for Interaction Design at the University of Design Schwäbisch Gmünd (Hochschule für Gestaltung Schwäbisch Gmünd).

Scientific Reviews

Annual reviews for:

International ACM Conference on Automotive User Interfaces and Interactive Vehicular Applications (AutomotiveUI) & Conference on Human Factors in Computing Systems (CHI).

Supervised lectures

Research Trends in Media Informatics. Communication of Scientific Results. User Interface Software Technology. Driver-Vehicle Interaction.

Project Human-Computer Interaction.

Design Thinking in Interactive Systems.

Human-Robot Interaction.

Hobbies

Bouldering, Mud-Runs, Skydiving.

Languages

German (native). English (fluent).