Jannis Strecker



Contact

Name Jannis Strecker

Address Reutestr. 106, Konstanz, Germany Email jannisrene.strecker@unisg.ch

Phone 0049 1514 1237261

Date of Birth 17.09.1994 Nationality German

Publications

2022 Jannis Strecker, Kimberly García, Kenan Bektaş, Simon Mayer, and Ganesh Ramanathan.

2022. **SOCRAR: Semantic OCR through Augmented Reality**. In Proceedings of the 12th International Conference on the Internet of Things (IoT '22), November 7–10, 2022, Delft, Netherlands. ACM, New York, NY, USA, 8 pages.

https://doi.org/10.1145/3567445.3567453

Kenan Bektas, Jannis Strecker, Simon Mayer, and Markus Stolze. 2022. **EToS-1: Eye Tracking on Shopfloors for User Engagement with Automation**. In Proceedings of the Workshop on Engaging with Automation co-located with the ACM Conference on Human Factors in Computing Systems (CHI 2022), April 30, 2022, New Orleans, LA, USA. https://www.alexandria.unisg.ch/266339

Education

09/2021 - present University of St. Gallen, Switzerland

Pursued Degree: PhD in Computer Science

04/2018 – 08/2021 Eberhard Karls Universität Tübingen, Germany

Degree: Master of Science in Media Informatics

Final Grade: 1,44

10/2014 - 03/2018 Eberhard Karls Universität Tübingen, Germany

Degree: Bachelor of Science in Media Informatics ("Medieninformatik")

Final Grade: 2,1

09/2005 - 07/2013 Gymnasium bei St. Michael, Schwäbisch Hall, Germany

Abitur (University entrance diploma)

Final Grade: 1,9

Academic Volunteering

Student Volunteer

12.09. - 16.09.16 **UbiComp 2016, Heidelberg, Germany**

Student Volunteer

05.09. - 09.09.15 Mensch und Computer 2015, Stuttgart, Germany

Student Volunteer

International Experience

03/2021 - 08/2021 Università della Svizzera italiana, Lugano, Switzerland

Master Thesis at Prof. Marc Langheinrich's lab

Title: Understanding Purpose-Driven Use of Interpersonal Location Sharing in Mobile Apps

Final Grade: 1,3

03/2020 – 02/2021 Università degli Studi di Trento, Italy

ERASMUS Exchange

Visited Masters Degree: Human-Computer Interaction

08/2013 - 07/2014 Nes Ammim, Israel

Voluntary Social Year ("Internationaler Jugendfreiwilligendienst")

10/2010 - 11/2010 Mayo College, Ajmer, India

Participation in a four-week student exchange programme

Practical Experience

04/2019 - 03/2021 Research Training Group 1808: Ambiguity, University of Tübingen, Germany

Project: "TinCAP"

Role: Student Assistant (10h per month)

Tasks: Web development (PHP, JavaScript, OpenLDAP, CSS),

Server configuration (Apache, CentOS)

05/2018 – 08/2019 English Seminary, University of Tübingen, Germany

Project: "Annotating Literature"

Role: Student Assistant (15h per month)

Tasks: Web development (PHP, JavaScript, CSS, MySQL)

05/2017 pjunger design | agentur, Tübingen, Germany

Internship

Tasks: Mock-ups of websites (Adobe Photoshop), WordPress (Design & Configuration)

Languages

German Native Language

English Fluency in writing and speaking (C1, study & work in English)

Italian Good understanding and speaking skills (B1)

French Basic understanding (A1)