
| | | |
|---------------------|---|--|
| CONTACT INFORMATION | Crowd Computing group Center for Ubiquitous Computing University of Oulu Pentti Kaiteran katu 1 90014 Oulu, Finland | jonas.oppenlaender@oulu.fi http://www.jonaso.de https://github.com/joetm |
|---------------------|---|--|

EDUCATION

| | | |
|----------------|--|--------------------|
| 2018 – PRESENT | Doctoral student, Computer Science University of Oulu | Oulu, Finland |
| 2015 | M.Sc., Computer Science Web Science Institute, University of Southampton | Southampton, UK |
| 2013 | Certificate in Business Analysis School of Continuing Studies, University of Toronto | Toronto, Canada |
| 2005 – 2006 | Erasmus exchange student Institute of Technology, Linköping University | Linköping, Sweden |
| 2011 | Diplom-Wirtschaftsingenieur Technical University of Darmstadt | Darmstadt, Germany |

RESEARCH EXPERIENCE

| | | |
|---------------------|--|-----------------|
| MAY 2018 – PRESENT | Doctoral Researcher University of Oulu | Oulu, Finland |
| AUG 2016 – APR 2018 | Research Assistant (Wissenschaftlicher Mitarbeiter) Human-Centered Computing Group, Freie Universität Berlin | Berlin, Germany |
| AUG 2016 – MAR 2017 | Project Member Interdisciplinary Cluster of Excellence “Image Knowledge Gestaltung” | Berlin, Germany |
| OCT 2015 – APR 2016 | Data Scientist and Web Developer Seme4 Ltd. | Southampton, UK |

WORK EXPERIENCE IN INDUSTRY

| | | |
|----------------------|---|---------------------------------|
| MAY 2016 – JULY 2016 | Full-Stack Web Developer Liip AG | Bern, Switzerland |
| AUG 2013 – JULY 2014 | IT Business Analyst Alstom IS&T | Paris, France |
| JUNE 2011 – MAR 2012 | Strategy Analyst Trainee Alstom Power | Baden, Switzerland |
| 2008 – 2013 | Freelance Full-Stack Web Developer | Darmstadt, Germany |
| JULY 2010 – AUG 2010 | Volunteer Local Economic Development Department | Radoviš Municipality, Macedonia |
| 2000 – 2002 | Military Service Franco-German Brigade | Donaueschingen, Germany |

REFEREED
CONFERENCE
PAPERS

1. **Jonas Oppenlaender**, Kristy Milland, Aku Visuri, Panos Ipeirotis and Simo Hosio. 2020. Creativity on Paid Crowdsourcing Platforms. In Proceedings of the 2020 ACM CHI Conference on Human Factors in Computing Systems (CHI '20). ACM, New York, NY, USA, 1–14. DOI: [10.1145/3313831.3376677](https://doi.org/10.1145/3313831.3376677)

2. **Jonas Oppenlaender** and Simo Hosio. 2019. Design Recommendations for Augmenting Creative Tasks with Computational Priming. In Proceedings of the 18th International Conference on Mobile and Ubiquitous Multimedia (MUM '19). ACM, New York, NY, USA, Article 35, 1–13. DOI: [10.1145/3365610.3365621](https://doi.org/10.1145/3365610.3365621)
3. **Jonas Oppenlaender**, Elina Kuosmanen, Jorge Goncalves and Simo Hosio. 2019. Search Support for Exploratory Writing. In Human-Computer Interaction – INTERACT 2019 (LNCS 11748), David Lamas, Fernando Loizides, Lennart Nacke, Helen Petrie, Marco Winckler, and Panayiotis Zaphiris (eds.). Springer International Publishing, Cham, Switzerland, 314–336. DOI: [10.1007/978-3-030-29387-1_18](https://doi.org/10.1007/978-3-030-29387-1_18)
4. **Jonas Oppenländer**, Falko Glöckler, Jana Hoffmann, and Claudia Müller-Birn. 2017. Bewertung von Reifegradmodellen für ein integriertes Forschungsdatenmanagement für multi-disziplinäre Forschungsorganisationen. In Jonas Kratzke and Vincent Heuveline (eds.). 2017. E-Science-Tage 2017: Forschungsdaten managen. hei-BOOKS, Heidelberg, Germany, 53–64. DOI: [10.11588/heibooks.285.377](https://doi.org/10.11588/heibooks.285.377)
5. **Jonas Oppenlaender**, Thanassis Tiropanis, and Simo Hosio. 2020. CrowdUI: Supporting Web Design with the Crowd. In Proceedings of the ACM on Human-Computer Interaction, Vol. 4, No. EICS, Article 76. ACM, New York, NY, USA, 28 pages, to appear. DOI: [10.1145/3394978](https://doi.org/10.1145/3394978)
6. Andy Alorwu, Niels van Berkel, Jorge Goncalves, **Jonas Oppenlaender**, Miguel Bordallo López, Mahalakshmy Seetharaman, and Simo Hosio. 2020. Crowdsourcing Sensitive Data using Public Displays: Opportunities, Challenges, and Considerations. Personal and Ubiquitous Computing. Springer, 16 pages. DOI: [10.1007/s00779-020-01375-6](https://doi.org/10.1007/s00779-020-01375-6)
7. Simo Hosio, Niels van Berkel, **Jonas Oppenlaender**, and Jorge Goncalves. 2020. Crowdsourcing Personalized Weight Loss Diets. IEEE Computer, 53(1), 63–71. DOI: [10.1109/MC.2019.2902542](https://doi.org/10.1109/MC.2019.2902542)
8. Simo Hosio, Andy Alorwu, Niels van Berkel, Miguel Bordallo, Mahalakshmy Seetharaman, **Jonas Oppenlaender**, and Jorge Goncalves. 2019. Fueling AI with Public Displays? A Feasibility Study of Collecting Biometrically Tagged Consensual Data on a University Campus. In Proceedings of the 8th ACM International Symposium on Pervasive Displays (PerDis '19). ACM, New York, NY, USA, Article 14, 1–7. DOI: [10.1145/3321335.3324943](https://doi.org/10.1145/3321335.3324943)
9. Simo Hosio, Jaro Karppinen, Niels van Berkel, **Jonas Oppenlaender**, and Jorge Goncalves. 2018. Mobile Decision Support and Data Provisioning for Low Back Pain. IEEE Computer, 51(8), 34–43. DOI: [10.1109/MC.2018.3191250](https://doi.org/10.1109/MC.2018.3191250)

REFEREED
JOURNAL PAPERS

10. **Jonas Oppenlaender**, Kristy Milland, Aku Visuri, Panos Ipeirotis, and Simo Hosio. 2020. What do crowd workers think about creative work? In Proceedings of the Workshop on Worker-Centered Design at CHI '20. Honolulu, HI, USA.
11. **Jonas Oppenlaender** and Simo Hosio. 2019. Supporting Creative Work with Crowd Feedback Systems. In Proceedings of the Workshop on Designing Crowd-Powered Creativity Support Systems (DC^2S^2) at CHI '19. Glasgow, UK.
12. **Jonas Oppenlaender**, Kennedy Opoku Asare, and Simo Hosio. 2018. Campus-Tracker: Assessing Mobile Workers' Momentary Willingness to Work on Paid Crowdsourcing Tasks. In Proceedings of the 2018 ACM International Joint Conference and 2018 International Symposium on Pervasive and Ubiquitous Computing and Wearable Computers (UbiComp '18). ACM, New York, NY, USA, 648–653. DOI: [10.1145/3267305.3267550](https://doi.org/10.1145/3267305.3267550).

REFEREED
SHORT PAPERS
AND WORKSHOP
PAPERS

| | |
|------------------------|---|
| | 13. Jonas Oppenlaender , Jesse J. Benjamin, and Claudia Müller-Birn. 2018. Towards Sociotechnical Management of Intra-Organisational Knowledge Transfer. In Paul Drews, Burkhardt Funk, Peter Niemeyer, and Lin Xie (eds.). 2018. Multi-konferenz Wirtschaftsinformatik (MKWI '18). Leuphana Universität, Lüneburg, Germany, Band 1, 307–313. |
| WORKSHOPS ORGANIZED | <p>14. Jonas Oppenlaender, Naghmi Shireen, Maximilian Mackeprang, Halil Erhan, Jorge Goncalves, and Simo Hosio. 2019. Workshop on Crowd-powered Interfaces for Creative Design Thinking. In Proceedings of the 2019 ACM SIGCHI Conference on Creativity and Cognition (C&C '19). ACM, New York, NY, USA, 722–729. DOI: 10.1145/3325480.3326553</p> <p>15. Jonas Oppenlaender, Maximilian Mackeprang, Abderahmane Khiat, Maja Vuković, Jorge Goncalves, and Simo Hosio. 2019. <i>DC²S²</i>: Designing Crowd-powered Creativity Support Systems. In Adjunct Proceedings of the 2019 ACM CHI Conference on Human Factors in Computing Systems (CHI '19). ACM, New York, NY, USA, W06, 8 pages. DOI: 10.1145/3290607.3299027</p> |
| DOCTORAL CONSORTIUM | <p>16. Jonas Oppenlaender. 2020. Crowd-powered Creativity Support Systems. In Proceedings of 12th ACM SIGCHI Symposium on Engineering Interactive Computing Systems (EICS '20). ACM, New York, NY, USA, to appear. DOI: 10.1145/3393672.3398646</p> <p>17. Jonas Oppenlaender. 2019. Supporting Creative Workers with Crowdsourced Feedback. In Proceedings of the 2019 on Creativity and Cognition (C&C'19). ACM, New York, NY, USA, 646–652. DOI: 10.1145/3325480.3326556</p> |
| REFEREED POSTERS | <p>18. Panos Kostakos, Alavesa Paula, Jonas Oppenlaender, and Simo Hosio. 2019. VR Ethnography: A pilot study on the use of virtual reality ‘go-along’ interviews in Google Street View. In Proceedings of the 18th International Conference on Mobile and Ubiquitous Multimedia (MUM '19). ACM, New York, NY, USA, Article 53, 1–5. DOI: 10.1145/3365610.3368422</p> <p>19. Jonas Oppenlaender and Simo Hosio. 2019. Towards Eliciting Feedback for Artworks on Public Displays. In Proceedings of the ACM Conference on Creativity & Cognition (C&C '19). ACM, New York, NY, USA, 562–569. DOI: 10.1145/3325480.3326583</p> <p>20. Jonas Oppenlaender and Simo Hosio. 2019. Experizone: Integrating Situated Scientific Experimentation with Teaching of the Scientific Method. In Proceedings of the CHI Conference on Human Factors in Computing Systems Extended Abstracts (CHI '19). ACM, New York, NY, USA, LBW1519, 6 pages. DOI: 10.1145/3290607.3313043</p> <p>21. Jonas Oppenlaender, Jesse J. Benjamin, and Claudia Müller-Birn. 2017. Socio-technical Revelation of Knowledge Transfer Potentials. In Proceedings of the 5th AAAI Conference on Human Computation and Crowdsourcing (HCOMP '17), AAAI, 2 pages.</p> |
| AWARDS AND GRANTS | |
| MAY 2020 | Finnish Foundation for Technology |
| MAR 2020 | Tauno Tönning Foundation |
| DEC 2019 | Nokia Scholarship, Nokia Foundation |
| JUNE 2019 | ACM SIGCHI travel grant |
| JUNE 2019 | University of Oulu UniOGS travel grant |

| | |
|----------|--|
| MAY 2019 | University of Oulu UniOGS travel grant |
| OCT 2018 | Ubicomp/ISWC travel grant |
| Nov 2015 | Distinction, University of Southampton |
| AUG 2005 | Erasmus Sokrates scholarship, DAAD |

TEACHING EXPERIENCE

| | |
|------------|---|
| 2019, 2020 | Co-Teacher, University of Oulu Social Computing (521044A, 30+ students, 5 ECTS, Bachelor) Responsible for organizing, managing, and holding all exercises |
| 2018, 2019 | Curriculum planning – Social Computing (521044A, Bachelor), University of Oulu – Semantic Web Technologies (19305401, Master), Freie Universität Berlin |
| 2019, 2020 | Teaching Assistant, University of Oulu – Human Computer Interaction (521145A) 145+ students, 5 ECTS, Bachelor – Applied Computing Project I (521152S) 3 students, 10 ECTS, Master |
| 2016–2017 | Teaching Assistant, Freie Universität Berlin – Software Project (4 students, Bachelor and Master) |

STUDENT SUPERVISIONS

| | |
|----------------------|--|
| JUNE 2018 – AUG 2018 | Summer project, Antonio Kongjonaj |
| JAN 2018 – APR 2018 | B.Sc. thesis, Bastian van de Wetering |
| DEC 2017 – APR 2018 | M.Sc. thesis, Ömer Bayram |
| DEC 2017 – APR 2018 | B.Sc. thesis, Andre Slava Paderow |
| AUG 2016 – APR 2017 | M.Sc. thesis, Immanuel Pelzer |
| NOV 2016 – JUNE 2017 | Software Project, 3 students |
| DEC 2016 – APR 2018 | Supervision of two student research assistants |

ACADEMIC SERVICE

| | |
|------|---|
| 2019 | Workshop Organizer – Workshop on Designing Crowd-powered Creativity Support Systems, CHI '19 – Workshop on Crowd-Powered Interfaces for Creative Design Thinking, C&C '19 |
| 2019 | Associate Chair, CHI '19 Late Breaking Work |
| 2019 | Student Volunteer, ACM Creativity & Cognition (C&C '19) |
| 2018 | Student Volunteer, ACM UbiComp '18 |
| 2018 | Organizer, UBI Summer School 2018 (UBISS '18) |
| 2018 | PC Member, Studierendenkonferenz Informatik (SKILL '18) |

PEER REVIEWER

| | |
|------|--|
| 2020 | CHI, CSCW, EICS, UIST, IUI, MobileHCI, Human Computation Journal |
| 2019 | CHI, CSCW, EICS, UIST, C&C, INTERACT |

2018 CSCW, HICSS, IMWUT, CHI PLAY, ICMI, ESWC

CERTIFICATIONS AND LICENSES

2014 Scrum Master (Scrum Alliance)
2014 Certified Associate in Project Management (PMI)
2014 ITIL v3 Foundation (Axelos)
2013 Certificate in Business Analysis (University of Toronto)
2013 Quality Manager (German Accreditation Body DAkkS)
2010 Zend Certified Engineer PHP 5 (Licence No. 013105)
2009 Business English Certificate Higher (University of Cambridge)

LANGUAGES German: Mother tongue
English: Very good
– TOEFL 114/120,
– IELTS 8
– Business English Certificate Higher
French: Beginner
Spanish: Beginner

MEMBERSHIPS Association for Computing Machinery (ACM)
ACM Special Interest Group on Computer-Human Interaction (SIGCHI)
Institute of Electrical and Electronics Engineers (IEEE)

REFERENCES Simo Hosio, Associate Prof. simo.hosio@oulu.fi
(Primary Supervisor)
Center for Ubiquitous Computing
University of Oulu

Denzil Ferreira, Associate Prof. denzil.ferreira@oulu.fi
Center for Ubiquitous Computing
University of Oulu