

André N. Meyer

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Education

10/2015 – 05/2019	PhD in Computer Science (summa cum laude, distinction) Thesis: Fostering Software Developer Productivity through Awareness Increase & Goal-Setting Advisors: Prof. Dr. Thomas Fritz, Prof. Dr. Gail Murphy, Dr. Thomas Zimmermann, Prof. Dr. Margaret-Anne Storey, Prof. Dr. Harald Gall	University of Zurich, Switzerland
01/2013 – 10/2015	M.Sc. of Science in Informatics (summa cum laude) Thesis: Personal Analytics: Two Studies on Developers' Perceptions of Productivity	University of Zurich, Switzerland
09/2009 – 01/2013	B.Sc. of Science in Informatics (magna cum laude) Thesis: Happy Coder, Personal Developer Analytics	University of Zurich, Switzerland

Work Experience

Since 06/2019	University of Zurich: Postdoctoral Researcher (part-time)	Zurich, Switzerland
Since 01/2019	Okomo AG: CTO & Co-Founder	Wollerau, Switzerland
Since 08/2018	MIT Coaching GmbH: Data Scientist (part-time)	Wollerau, Switzerland
04/2018 – 11/2018	University of British Columbia: Visiting Researcher	Vancouver, Canada
03/2014 – 10/2018	Picturex: Co-Founder	Freienbach, Switzerland
05/2009 – 08/2018	MIT-GROUP: Software Developer, Partner, Board Member	Freienbach, Switzerland
01/2018 – 04/2018	Microsoft: Research Intern	Redmond, USA
07/2016 – 08/2016	Microsoft: Visiting Researcher	Redmond, USA
11/2015 – 02/2016	Microsoft: Research Intern	Redmond, USA
2000 – 2015	Andre Meyer Consulting: Founder (web-, app-, and software-development)	

Selected Publications

Complete list of publications and aux. material: <http://www.ifi.uzh.ch/en/seal/people/meyer/publications.html>

TSE'19-1	Enabling Good Work Habits in Software Developers through Reflective Goal-Setting André Meyer, Gail Murphy, Thomas Zimmermann, Thomas Fritz. Journal Paper .
TSE'19-2	Today was a Good Day: The Daily Life of Software Developers André Meyer, Earl Barr, Christian Bird, Thomas Zimmermann. Journal Paper .
CSCW'18	Design Recommendations for Self-Monitoring in the Workplace: Studies in Software Development André Meyer, Gail Murphy, Thomas Zimmermann, Thomas Fritz. Conference Paper .
ICSE'18	Fostering Software Developers' Productivity at Work Through Self-Monitoring and Goal-Setting André Meyer. Doctoral Symposium Track.
CHI'18	Sensing Interruptibility in the Office: A Field Study on the Use of Biometric and Computer Interaction Sensors. Manuela Züger, Sebastian Müller, André Meyer, Thomas Fritz. Conference Paper . Top 5%.
ESEM'17	Characterizing Software Developers by Perceptions of Productivity André Meyer, Thomas Zimmermann, Thomas Fritz. Industry Track .
TSE'17	The Work Life of Developers: Activities, Switches and Perceived Productivity André Meyer, Gail Murphy, Thomas Zimmermann, Laura Barton, Thomas Fritz. Journal Paper .

- CHI'17 **Reducing Interruptions at Work: A Large-Scale Field Study of FlowLight**
 Manuela Züger, Christopher Corley, André Meyer, Boyang Li, Thomas Fritz, David Shepherd, Vinay Augustine, Patrick Francis, Nicholas Kraft and Will Snipes. [Conference Paper](#). Top 5%.
 Covered in The Telegraph, Wall Street Journal, GeekWire, DigitalTrends, The New Yorker, and 70 more.
- FSE'14 **Software Developers' Perceptions of Productivity**
 André Meyer, Gail Murphy, Thomas Zimmermann, Thomas Fritz. [Conference Paper](#). Best Paper Nominee.

Selected Projects

- Since 2019 **Okomo**: SaaS-solution to enable personalized interactions with online customers/prospects.
 As CTO, I am responsible for the technical implementation, maintenance and deployment.
- Since 2013 **Personal Analytics**: Fostering productivity at work through self-monitoring and goal-setting.
 I am the main contributor to this open source project.
- 2014 – 2018 **Picturex**: Private Photo Sharing (secure photo-exchange service for B2C and B2B, multi-platform).
 I was leading the project
- 2011 – 2018 **TouchMountain**: Award-winning augmented reality app for to recognize mountains worldwide.
 I was the project lead handling client + backend implementation, strategy, marketing, finance, support.
- 2011 **Tagi-News**: Unofficial, award-winning Windows Phone and Windows 8 newsreader app.
- 2010 **MeteoCheck.ch**: Windows app to compare weather forecasts with the reality.

Awards & Grants

- 2018 **SNF Mobility Grant**: Swiss National Science Foundation, travel grant for CHF 22'000.
- 2018 **University of Zurich GRC Grant**: travel grant for CHF 3'400.
- 2016 **Microsoft Partner of the Year Award**: MIT-GROUP was awarded by Microsoft Switzerland.
- 2016 **Microsoft Intern TopUp Award**: USD 10'000.
- 2015 **Winner Best Photo App**: Picturex was awarded by Silicon Beach App Awards.
- 2015 **Finalist for the European AppCup Award**: Picturex was nominated as one of the top 3 B2C apps.
- 2014 **Semester Price for my Master's Thesis**: One of the top 30 theses at the University of Zurich.
- 2014 **ACM Sigsoft CAPS Travel Grant**: CHF 2'000.
- 2014 **CHOOSE Travel Grant**: CHF 500.
- 2013 **Nokia Lumia Geek Technology Showcase Award**: TouchMountain was awarded by Nokia at the Mobile World Congress in Barcelona, Spain.
- 2013 **Windows 8 App of the Year**: Tagi-News was awarded by Microsoft Switzerland.
- 2012 **App of the Year**: TouchMountain was awarded by Swisscom.

Selected Talks

- 2019 **Today was a Good Day: The Daily Life of Software Developers**
 Conference Talk at FSE 2019. Tallinn, Estonia
- 2019 **Okomo: real human to human interactions** (on the future of communication)
 Co-organizer of first Okomo meetup Zurich, Switzerland
- 2019 **Design Recommendations for Self-Monitoring in the Workplace: Studies in Software Development**
 Conference Talk at CSCW 2019. New Jersey, USA
- 2018 **Fostering Software Developers' Productivity at Work Through Self-Monitoring and Goal-Setting**,
 Colloquium Talk at the University of Victoria. Victoria, Canada

2018	Fostering Software Developers' Productivity at Work Through Self-Monitoring and Goal-Setting, Industry Talk at Tasktop.	Vancouver, Canada
2018	Fostering Software Developers' Productivity at Work Through Self-Monitoring and Goal-Setting, Conference Talk at ICSE 2018.	Gothenburg, Sweden
2018	Today was a Good Day: The Daily Life of Software Developers, Microsoft Research.	Redmond USA
2017	Making Developers more Productive by Leveraging Personal Data <u>Keynote</u> Talk at IBM DeveloperWorks Unconference.	Zurich, Switzerland
2017	The Work Life of Developers: Activities, Switches and Perceived Productivity, Conference Talk at FSE 2017.	Paderborn, Germany
2016	Building a Meaningful Retrospection for Developers' Work, Microsoft Research.	Redmond, USA
2015	FlowLight: Streamlining Developer Interruptions, ABB.	Krakow, Poland
2015	Picturex Pitch at the European AppCup, Microsoft Europe.	Brussels, Belgium
2015	Microsoft Azure: A Startup Success-Story, Microsoft Switzerland and ALSO event.	Zurich, Switzerland
2014	Software Developers' Perceptions of Productivity, Conference Talk at FSE 2014.	Hong Kong, China
2014	How Startups can Benefit from the Microsoft Cloud, Microsoft Switzerland and IFJ.	Zurich, Switzerland
2013	TouchMountain: An Augmented Reality Windows Phone App, Mobile World Congress.	Barcelona, Spain
2012	TouchMountain: Developing Augmented Reality Apps, Adesso Innovation Snack.	Zurich, Switzerland

Professional Activities

2019	Social Media Co-Chair at ASE 2019	San Diego, USA
2018	Committee Member, Mining Challenge at MSR 2018	Gothenburg, Sweden
2018	Committee Member, Artifact Evaluation at ISSTA 2018	Amsterdam, Netherlands
2017	Student Volunteer at CHI 2017	Denver, USA
2016	Conference Experience Co-Chair and Student Volunteer at FSE 2016	Seattle, USA
2014	Student Volunteer at FSE 2014	Hong Kong, China
2013	Student Volunteer at UbiComp and ISWC 2013	Zurich, Switzerland
2014 – 2018	Reviewer/Co-Reviewer of TSE, TOSEM, ICSE, ICPC, MSR, ISSTA, MSR	

Teaching

2015 – 2019	Co-supervision of bachelor/master theses & master projects	University of Zurich, Switzerland
2017	Assistant: Human Aspects of Software Engineering	University of Zurich, Switzerland
2016	Assistant: Human Aspects of Software Engineering	University of Zurich, Switzerland
02/2015 – 07/2015	Teaching Assistant: Software Practica	University of Zurich, Switzerland
09/2013 – 12/2013	Teaching Assistant: Introduction into Programming	University of Zurich, Switzerland

References

Advisor	Prof. Dr. Thomas Fritz (fritz@ifi.uzh.ch)	University of Zurich, Zurich, Switzerland
Collaborator:	Prof. Dr. Gail Murphy (murphy@cs.ubc.ca)	University of British Columbia, Vancouver, Canada
Collaborator:	Dr. Thomas Zimmermann (tzimmer@microsoft.com)	Microsoft Research, Redmond, USA
Collaborator:	Christof Zogg (christof@zogg.net), Head of E-Business, Former Director Developer & Platform Group,	Swiss Federal Railways Microsoft Switzerland