# ${ m CV}$ — Alexander Funcke

## CONTACT INFORMATION & PERSONAL DATA

Full name: Alexander Nicolaus Valentino Funcke

Born: 1982-12-24, Stockholm, Sweden

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Philadelphia, PA, 19104

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### **EDUCATION**

**Ph.D. in Applied Mathematics** at Centre for the Study of Cultural Evolution, Stockholm University/Department of Mathematics, Mälardalen University, *Stockholm, Sweden* (2010 — 2015)

B.A. in Theoretical Philosophy at Linköping University, Linköping, Sweden (2008 — 2011) M.Sc. in Pure Mathematics at Stockholm University, Stockholm, Sweden (2002 — 2009) B.Sc. in Computer Science at Uppsala University, Uppsala, Sweden (2002 — 2008)

## ACADEMIC POSITIONS

**Post-doctoral researcher** at Philosophy, Politics, and Economics Program, University of Pennsylvania, *Philadelphia*, *PA*, *U.S.* (2014 — )

**Network Fellowship** at Edmond J. Safra Center for Ethics, Harvard University, *Cambridge*, MA, U.S. (2012 — 2013)

**Visiting Scholar** at Center for Public Choice, George Mason University, *Fairfax*, *VA*, *U.S.* (2011)

#### Grants & Awards

Research grant from The Lars Hierta Memorial Foundation, \$4,500 (2012)

Travel grant from Intercult, \$2,500 (2011)

Research grant from The Ratio Institute, \$24,000 (2010)

Travel grant from Stureakademin, \$2,000 (2008)

Top mathematics student award from Hökarängsskolan, \$100 (1999)

#### Non-academic positions

Owner at Zeta Delta OU, Stockholm, Sweden & Tallinn, Estonia (2007-09 — )

Co-Founder at Migro, Stockholm, Sweden (2012-06 — )

Political Editor at Norrköpings Tidningar AB, Norrköping, Sweden (2009-08 — 2009-11)

Part-owner & Board member at MARA Systems Group, International (2005-01—2007-06-15)

2007-00-13)

CTO at MARA Systems Group, Stockholm, Sweden & Pto. Ordaz, Venezuela (2005-01 — 2007-06-15)

Interim executive country manager at MARA Systems Group, Stockholm, Sweden (2006-05 — 2007-06-15)

**Project manager & Software architect** at MARA Systems Consulting AB, *Stockholm*, *Sweden* (2004-08 — 2005-01)

**Developer & Pre-sales** at MARA Systems Consulting AB, *Stockholm*, *Sweden* (2003-11 — 2004-08)

Consultant & Owner at Funcke Datorkonsult, Stockholm, Sweden (2001-01 — 2004-08)

**Developer** at Nano System AB, Stockholm, Sweden (2001-04 — 2003-11)

Board member at EurOpen.SE, Stockholm, Sweden (1999-10 — 2006-11)

Consultant at Daemon Consulting, Stockholm, Sweden (2000-09)

## PEER-REVIEWED PAPERS

with Ulrik Franke, (2016), Partial participation towards collective action: To stifle or instigate in Rationality & Society

with Sven Isaksson, Ida Envall, Magnus Enquist & Patrik Lindenfors (2015), A novel method to analyze social transmission in chronologically sequenced assemblages, implemented on cultural inheritance of the art of cooking in  $PLoS\ ONE$ 

with Kimmo Eriksson (2015), Humble Self-Enhancement: Religiosity and the Better-Than-Average Effect in Social Psychological and Personality Science

with Kimmo Eriksson (2014), A Below-Average Effect with Respect to American Political Stereotypes on Warmth and Competence in *Political Psychology* 

#### ACADEMIC SOFTWARE

**Behavery**, general-purpose, easy-to-use, cloud-based software for developing behavioral experiments, simulations and hybrids between the two. Thousands of users registered. **Normsim**, software tailored for simulation and visualization of social norm dynamics on social networks.

#### Working Papers

with Daniel Cownden, A mechanism for optimal enforcement of coordination: Sidestepping theory of mind, in PPE Working Paper series

with Kimmo Eriksson & Pontus Strimling, Biased perception may trump rational intention: Most people think they are less corrupt than average, in draft

with Cristina Bicchieri, Trendsetters in social norm change, in draft

with Cristina Bicchieri, Alessandro Sontuoso, Einav Hart, Risky-choices with biased information, in draft

with Pavel Kuchař, Incompatible orders of worth and entepreneurial arbitrators, in draft

Instilling norms in a turmoil of spillovers, in draft

On the dynamics of categorization and coordination, in draft

## TEACHING

Modeling of social phenomena at SAS, University of Pennsylvania (Fall 2016),

Thinking with models at Wharton & SAS, University of Pennsylvania (Spring 2016), joint with the Wharton Professor Steven O. Kimbrough

Modeling of social phenomena at SAS, University of Pennsylvania (Fall 2015),

Agent-based modeling: An introduction to simulation and behavioral experiments at SAS, University of Pennsylvania (Spring 2015),

Mathematical modeling of social phenomena at SAS, University of Pennsylvania (Fall 2014),