

6th Münster Workshop on Agent-based Modeling 2019

Preliminary Program

Workshop Venue: Seminar Room Research Group, Domplatz 6, 48143 Münster, Germany

Monday, June 17th

10h00 – 10h15	Welcome Addresses
10h15 – 11h45	László Gulyás (Eötvös Loránd University, Hungary) Introduction to Models, Simulations and Agents
11h45 – 12h30	William Rand (North Carolina State University) Guidelines for the Rigorous Development of Agent-Based Models
12h30 – 13h15	Lunch
13h15 – 13h45	Stephan Henn (University of Cologne) AMBUSH: Replicating a Simulation of HunterGatherer Demography
13h45 – 14h15	Angelika Abramiuk (Wroclaw University of Science and Technology) Is independence necessary for a social hysteresis within the q-voter model?
14h15 – 14h45	Coffee Break
14h45 – 15h15	Mikolaj Szurlej (Wroclaw University of Science and Technology) Efficient public space design with the use of Agent-based Modelling
15h15 – 15h45	Marius Sprenger (University of Münster) Using Agent-Based Modelling to understand an elite athlete's incentive to fix a match
15h45 – 16h15	Coffee Break
16h15 – 16h45	Bartłomiej Nowak (Wroclaw University of Science and Technology) Homogeneous Symmetrical Threshold Model with Nonconformity: Independence versus Anticonformity
16h45 – 17h15	Johannes Ponge, Till Sahmüller, Dennis Horstkemper (University of Münster) Framework for Agent-Based Modelling of Epidemic Diseases
19h00	Diner TBA

Tuesday, June 18th

09h00 – 09h45	William Rand (North Carolina State University) Can One Bad Apple Spoil the Bushel? How "Market Value" Can Increase Discrimination Even When Most Firms Are Fair
09h45 – 10h00	Coffee Break
10h00 – 10h30	Daniel Westmattmann (University of Münster) The effectiveness of anti-doping policy in elite-sport
10h30 – 11h15	Morning Snack
11h15 – 11h45	Jeremiah Lasquety-Reyes (Leuphana University Lüneburg) A Computer Simulation for the Virtue of Temperance
11h45 – 12h15	Judith Versteegen, Gabriele Filomena (University of Münster) Geosimulation of travel behavior
12h15 – 12h45	Sascha Hokamp (Universität Hamburg) Simulating Human Exposure to Environmental Stressors in Hamburg: An Agent-based Model
12h45 – 13h15	Wrap-up and Goodbye