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Opinion Dynamics in Online Social Media

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Opinion Dynamics in Online Social Media

Marijn A. Keijzer

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The cover images depict the opinion position (x-axis) of 40 agents at timepoint t (y-axis), who were uniformly distributed on a continuous opinion dimension at the outset, and engage in one-to-many interaction (Chapter 3) with a weighted linear influence function empirically calibrated with values observed in Chapter 2. The simulation model was programmed using defSim (Chapter 5). On the front of the book, the run results in perfect polarization. On the back, the agents reach consensus on the center opinion.

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Opinion Dynamics in Online Social Media

PhD thesis

to obtain the degree of PhD at the
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on the authority of the
Rector Magnificus Prof. C. Wijmenga
and in accordance with
the decision by the College of Deans

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Thursday 20 January 2022 at 16.15 hours

by

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