

Social Networks & Recommendation Systems

XI. Agent-based models.

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MSc program in Data Science has been developed
as a part of task 10 of the project
„NERW PW. Science - Education - Development - Cooperation”
co-funded by European Union from European Social Fund.

Project

- P11.1 Implement simulation of SIS model on ER graph. Compare results with our analytical findings. [2P]
- P11.2 Implement simulation of SIS model on BA networks. Compare results with our analytical findings. [2P]
- P11.3 Implement simulation of different than SIS agent-based model. Discuss obtained results. [2P]
- P11.4 Modify classical voter model that it takes into account additional effects (e.g. propaganda, agent ideology, etc.). [2P]

Thank you for your attention!



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