

CHAPTER 29

Socnetgen

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29.1 Basic Information

Entry point to documentation:

<http://matsim.org/extensions> → socnetgen

Invoking the module:

<http://matsim.org/javadoc> → socnetgen → RunErgmSimulator class

Selected publications:

Illenberger (2012)

29.2 Summary

This package contains algorithms to generate social networks that may be used on top of the MATSim population. It pre-dates the work by Dubernet presented in Chapter 28. The approach in socnetgen is much more lightweight than that of Chapter 28, but it also does nothing beyond just generating the social network according to given statistical criteria.

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