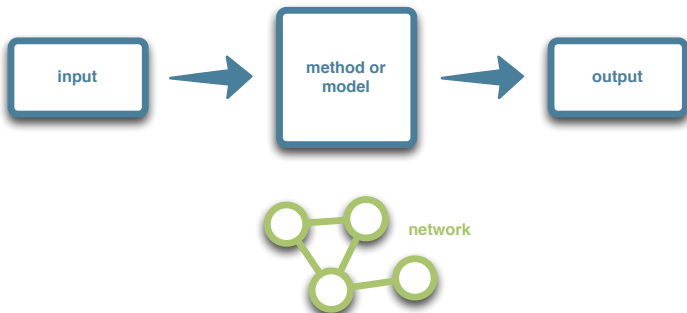# network *perspectives*

introduction to *network science in Python* (*NetPy*)

Lovro Šubelj
University of Ljubljana
14th Dec 2021
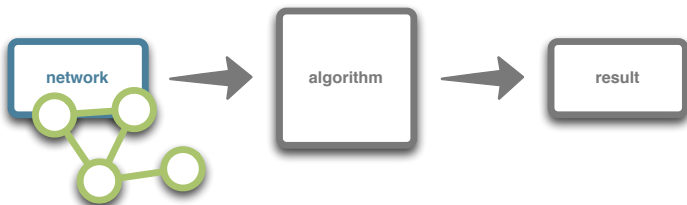
network analysis
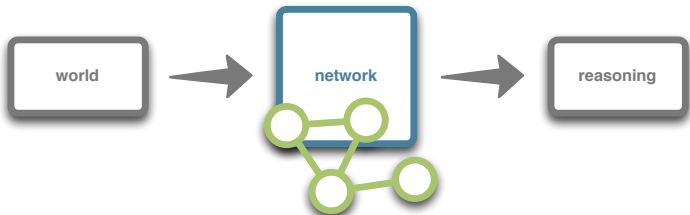
where is *network* *in* *analysis*?

computer science
network is *input to analysis*

physics

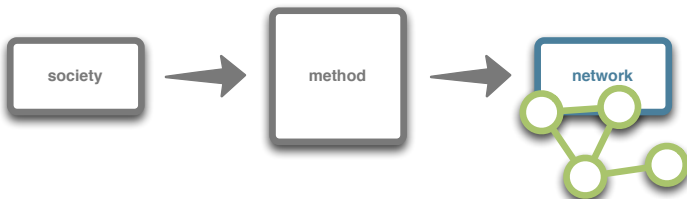*network* is *model* *of analysis*

social sciences
network is *output* *of analysis*

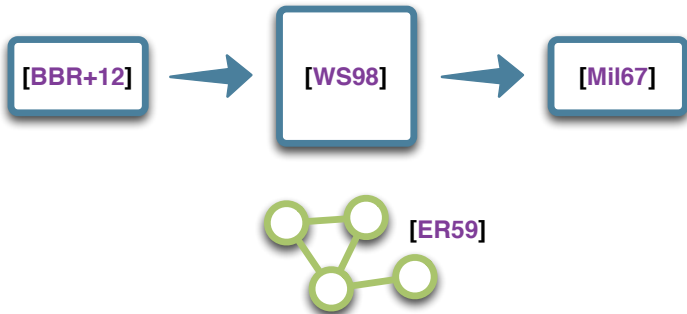# graph theory
network is *just graph*
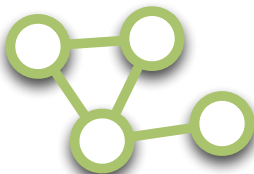
network science
collaboration *among* *disciplines*

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Four degrees of separation.
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Psychol. Today, 1(1):60–67, 1967.

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