

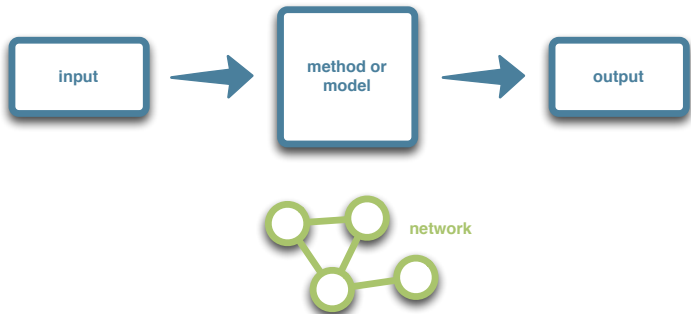
network *perspectives*

introduction to *network analysis* (*ina*)

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spring 2016/17

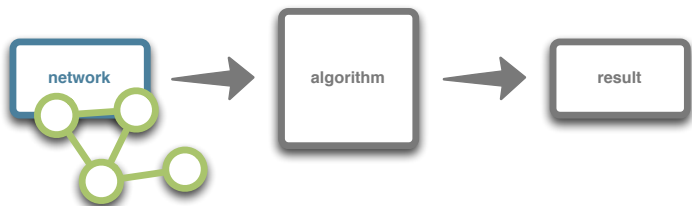
network analysis

where is *network in analysis*?



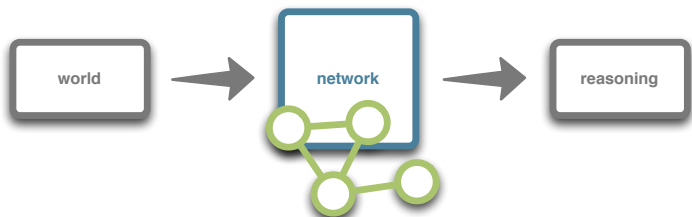
network *as input*

computer science
network is *input to analysis*



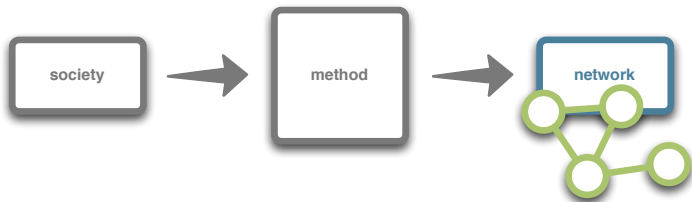
network *as model*

physics
network is *model of analysis*



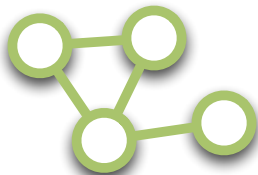
network *as output*

social sciences
network is *output of analysis*

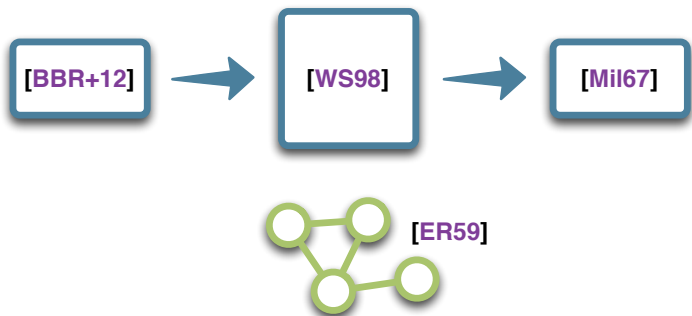


network *as graph*

graph theory
network is graph



network science
collaboration among disciplines





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Four degrees of separation.

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