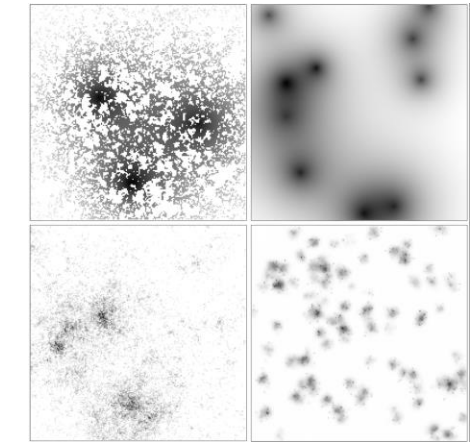
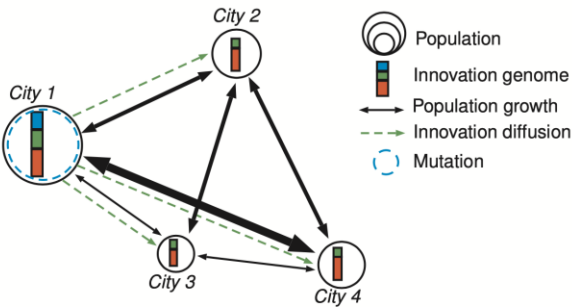


Juste Raimbault
 Research Fellow – Urban Dynamics Lab

Evolutionary approach to systems of cities

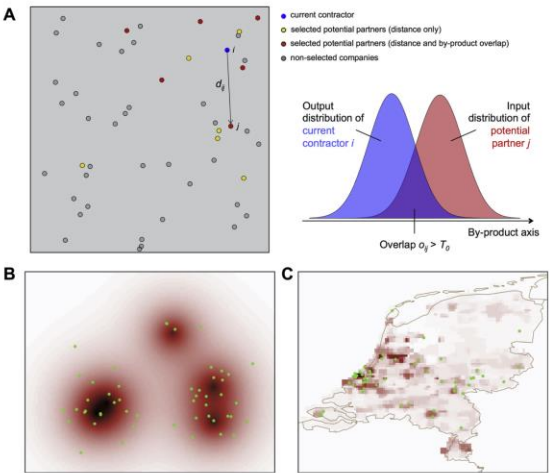


Urban morphogenesis

Urban modeling

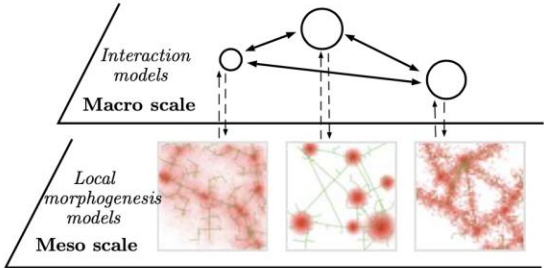
Land-use transport
 interactions /
 microsimulation

QUANT
SPENSER
MATSim

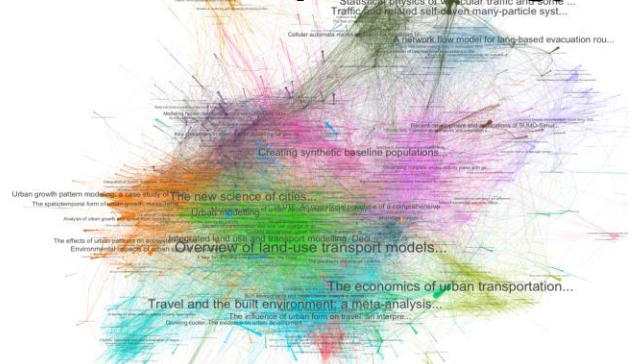


ABMs for sustainability

Towards integrated multi-scalar urban theories and models

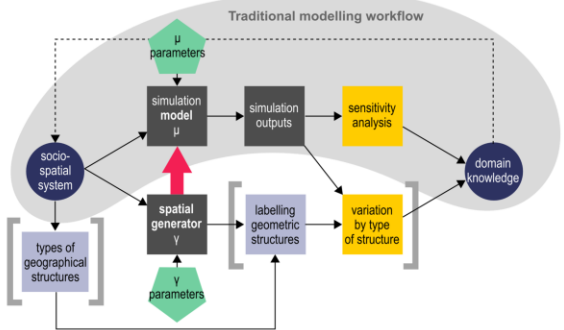


Quantitative epistemology



Citation and semantic
 networks, patents and
 innovation

Methodology



Model validation
 Spatial sensitivity analysis



High performance
 computing