

# Towards Integrative Theories for Territorial Systems

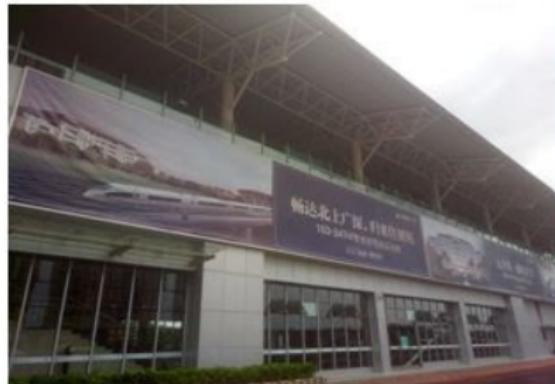
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<sup>1</sup>UMR CNRS 8504 Géographie-cités

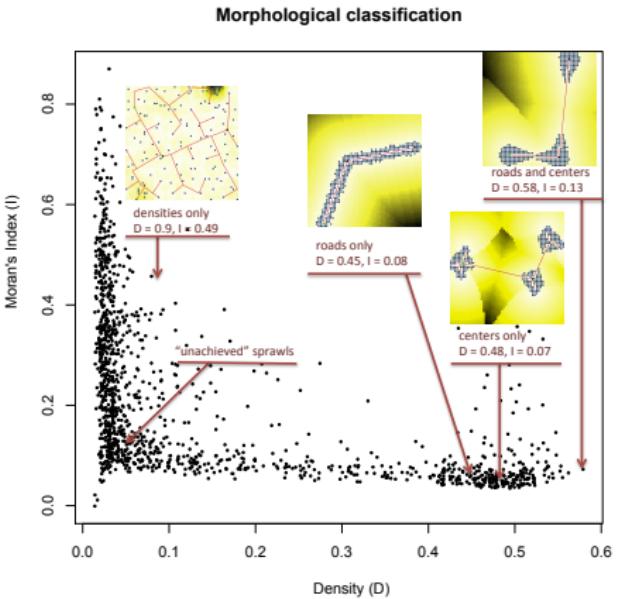
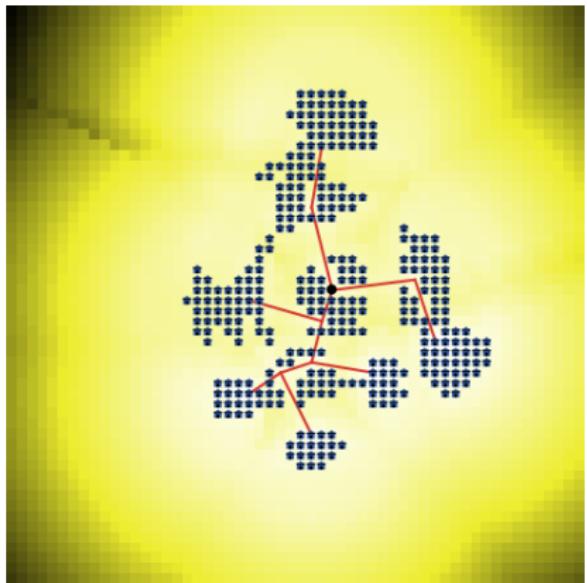
<sup>2</sup>UMR-T IFSTTAR 9403 LVMT

# Interactions between Networks and Territories



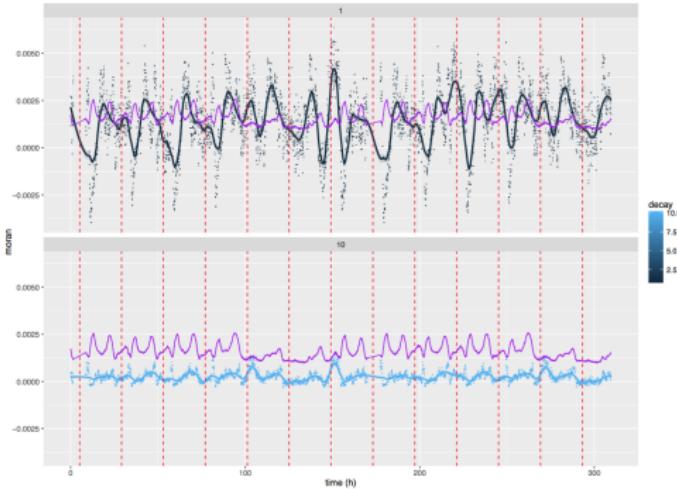
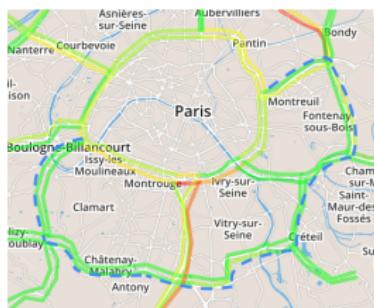
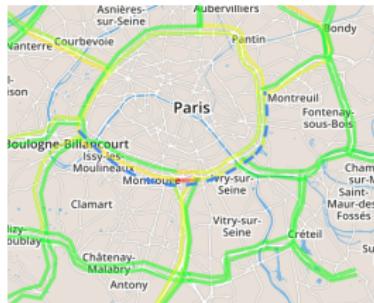
*Fieldwork on High Speed Rail in China.*

# Modeling Urban Morphogenesis



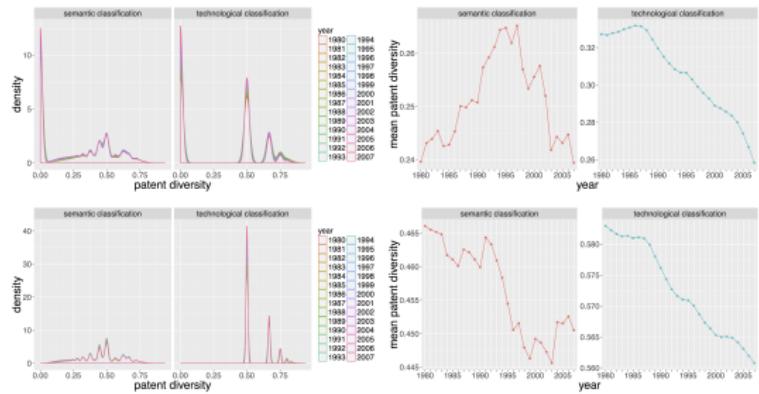
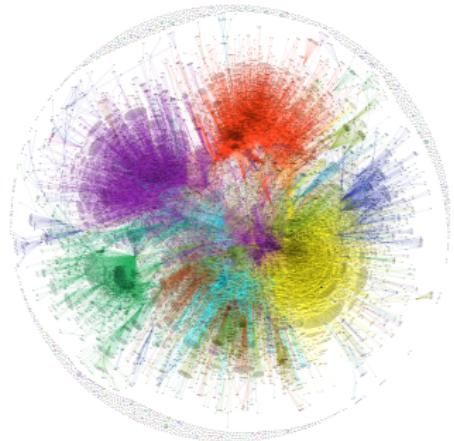
Raimbault, J., Banos, A., & Doursat, R. (2014). A hybrid network/grid model of urban morphogenesis and optimization. ICCSA2014.

# Non-equilibrium Micro-dynamics in Transportation Systems



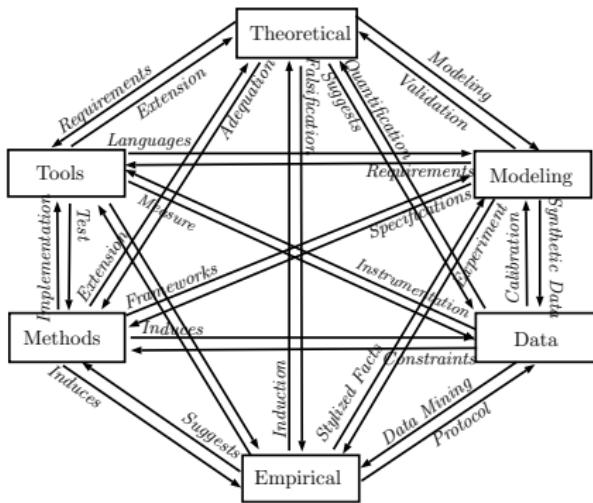
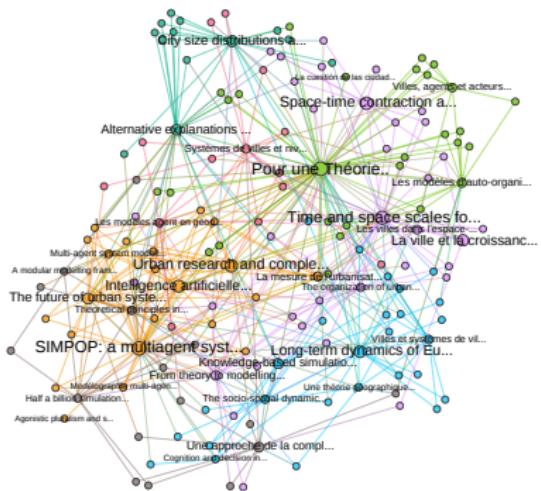
Raimbault, J. (2017). *Investigating the empirical existence of static user equilibrium.* *Transportation Research Procedia*, 22, 450-458.

# Processes of Knowledge Production



Bergeaud, A., Potiron, Y., & Raimbault, J. (2017). *Classifying patents based on their semantic content*. PloS one, 12(4), e0176310.

# Applied Epistemology



Rimbault, J. (2017). *An Applied Knowledge Framework to Study Complex Systems*. arXiv preprint arXiv:1706.09244.