



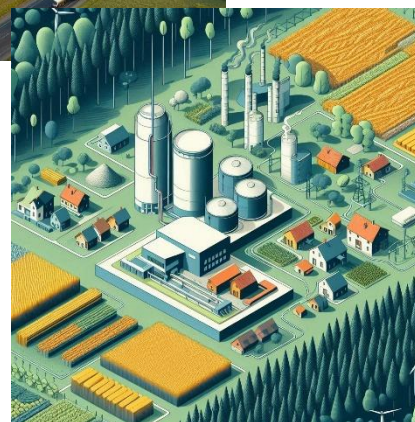
# Biomass supply chain optimization

Jérémy Pantet

UR OPAALE – Equipe Saphir

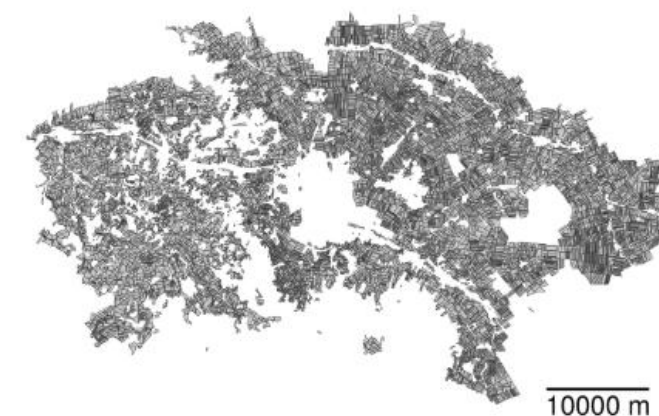
# Biomass supply chain optimization

- Biomass
- Biomass supply chain (BSC)



- Grand Reims

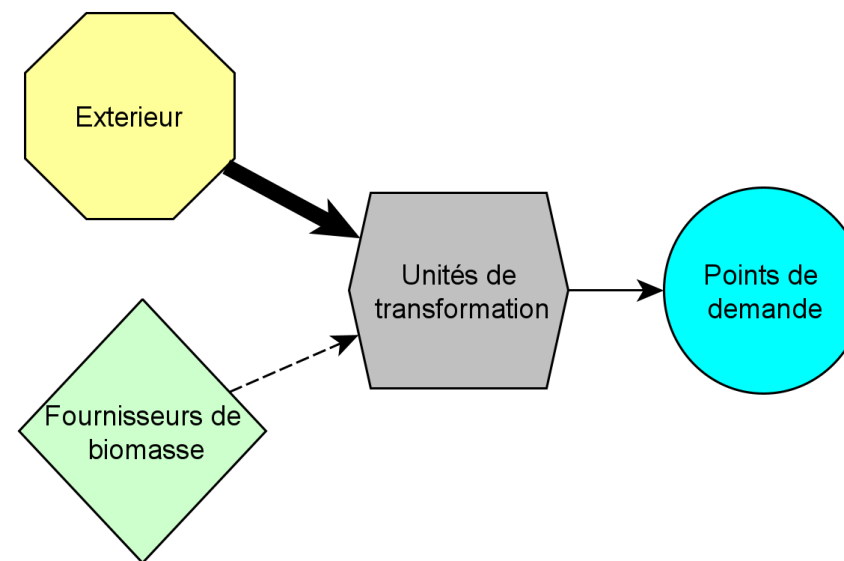
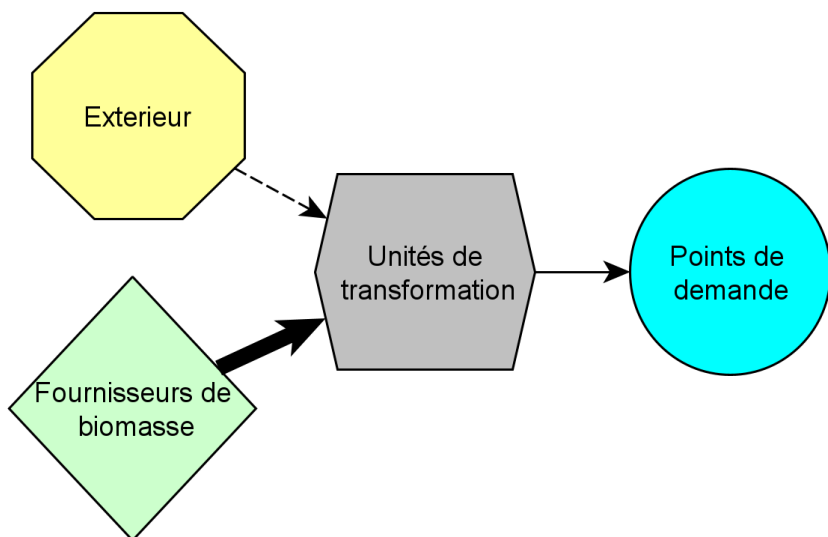
Scenario Lab of Reims  
Agricultural parcels (RPG)





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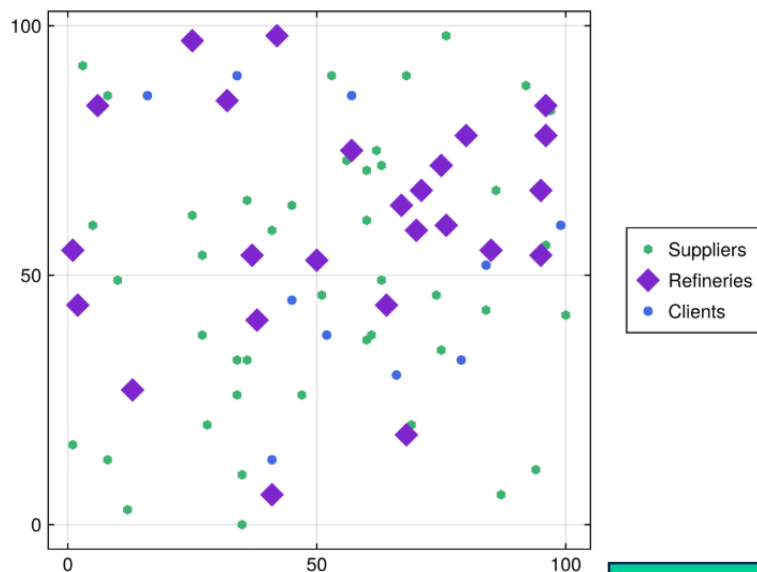
- Will a system optimized for local sourcing be optimized in an open system?
- Buy local?
- Import?



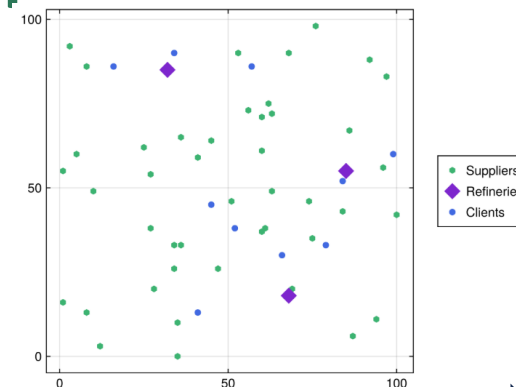


# Biomass supply chain optimization

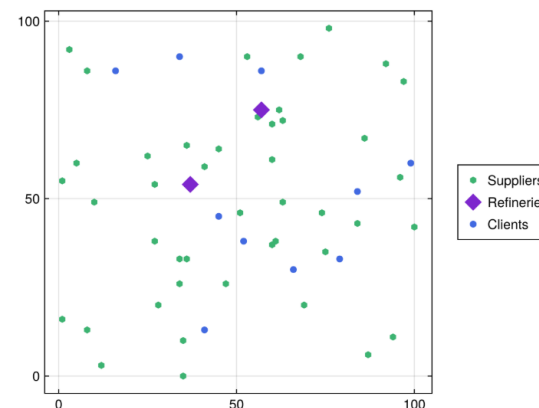
## Candidate location



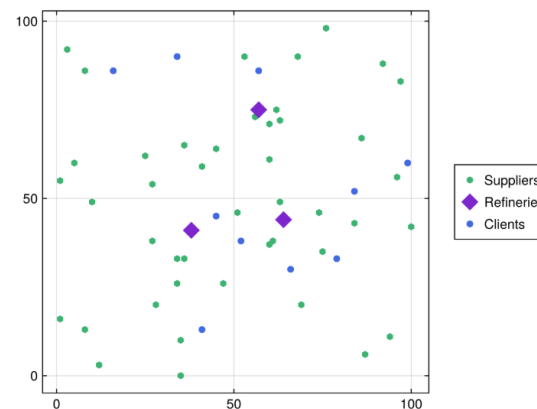
Optimized for import



Intermediate solution



Optimized for local biomass





# Biomass supply chain optimization

What is the most robust solution to fluctuations  
in biomass import prices?

