

COMBINING MODELS

How to communicate the model during validation with cities?

Model that comes from statistics + Workshop design for validation

TYPES:

Translation of the workshop design into model outputs:

- 1- Does it resemble my neighborhood?
- 2- Does it resonate with characteristics of the 6 neighbourhoods?
- 3- Are there neighbourhoods similar to your neighbourhood? (where it indicates the developments you will get)
- 4- What design interventions would you like to do?

all neighbourhoods are assigned a type
The assignment is based on 4 things:

I BASE NOTES:

II OBSERVABLE DATA:

III TRANSITIONS:

IV PROXIMITY:

Where are you in the city?
What are your public amenities?
What does your green space look like?

What are the observable characteristics in the data today?
Higher proportion of elderly, good health outcomes

What are the transitions that brought your neighbourhood to what it is like today? What was it like 5 or 10 years ago?

What are your neighbours like?
Do the neighbourhoods close-by have the same experiences?

Co - variates: potentials of the neighbourhood given as existing resources (nature, location, land use)

Health data, sources of income
(population data on age, ethnical background, etc)

Pace of change (where you can see a rhythm)

Comparisons with the neighbourhoods close by

MODEL DELIVERABLES

- 1- Distinct dynamic history: Outcomes and observables
- 2- States: characteristics of neighbourhoods (downtown, gentrifying)
- 3- Transition: typical transitions in neighbourhoods
- 4- Potentiality: comparing the neighbourhood with other types

CONCLUSION

All these variables can be identified because they are compared with other variables. Out of the comparison with different data configurations, meaning and knowledge is generated. The neighbourhoods together they make the city, they are part of each other's identity.