# EXERCICE 7. SCHELLING GRID

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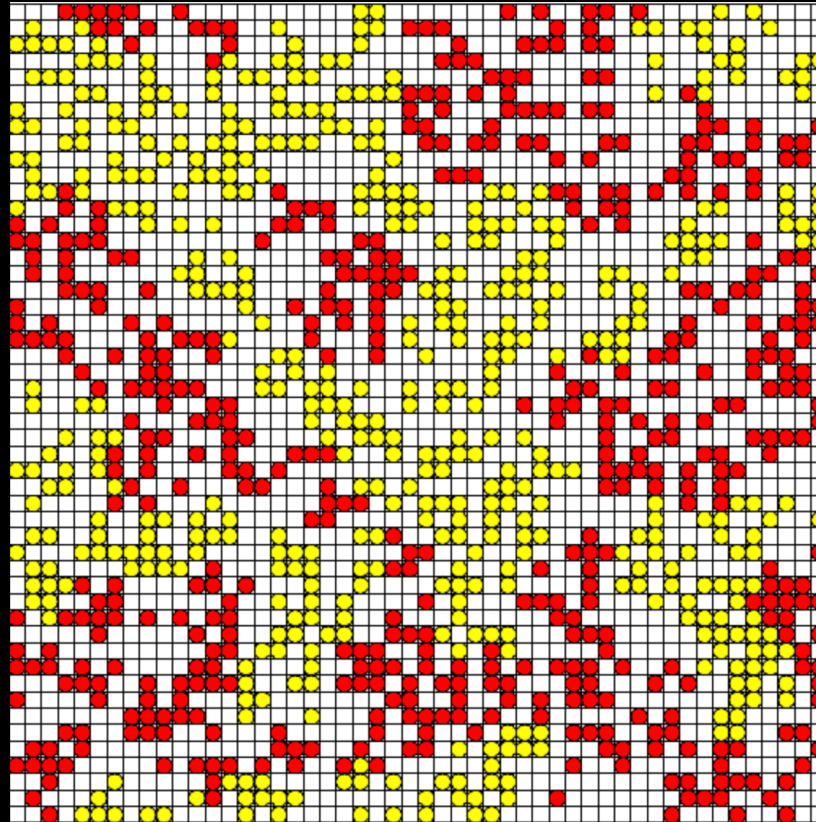Arthur Brugière, UMMISCO, IRD
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**People** agents are located inside the cells of a grid (one agent per cell)

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❖ What to do from the Schelling model:

1. Definition of the grid

2. Place the inhabitants in a empty cell at initialization

3. Modification of the movement reflex of the inhabitant agents so that they relocate in a building

4. Modification of the way the neighborhood of an agent is computed (use of the topology operator)

5. Add the grid in the display