

AGENT-BASED MODELLING (ABM) FOR DUMMIES

In this workshop, we will try to answer all questions you have about using ABMs for health applications. We will explain what agent-based modelling is and why/when to use agent-based modelling in the health domain. We will look at several examples of health-related ABMs, including a model for Cholera in Ghana and a Covid-19 model for the Netherlands.

This half-day workshop will combine hands-on experiences with short presentations and question and answer sessions. Before this workshop, you can mail your questions (p.w.m.augustijn@utwente.nl) to ensure that they will be addressed during the workshop, or you can come completely unprepared to see if we can inspire you. A minimum of five participants is required.