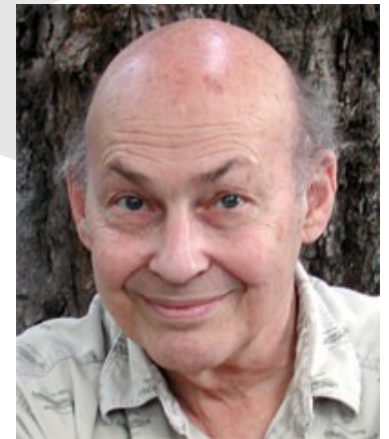


MODEL?

« For an observer **B**,
an object **A***
is a model of **A**
to the extent that **B**
can answer questions that interest him about **A**
by using **A***. »



Marvin L. Minsky

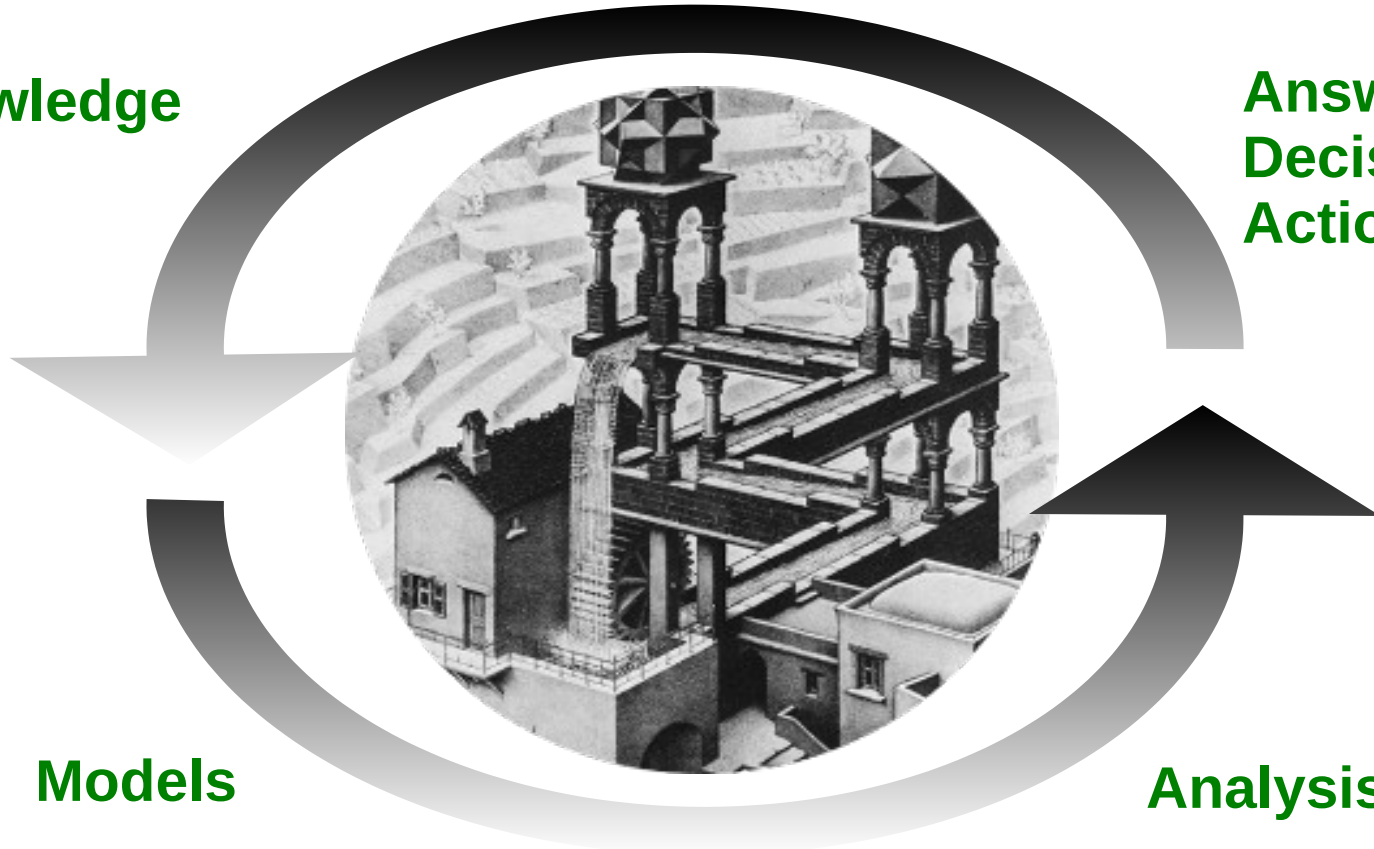
MODELLING AND SIMULATION



Questions

Knowledge

Answers
Decisions
Actions



Models

Analysis

Simulations

PARTICIPATORY MODELLING AND SIMULATION

Problem

Knowledge

Answers
Decisions
Actions

Models

Analysis

Simulations



For a group of individuals B
an object A^*
is a model of A
if A^*
is a consensus among B
to manage a common issue related to A
by using A^*

ComMod

Sociology: beliefs, power relationships, legitimacy, representativeness...

For **a group of individuals** B
an object A^*
is a model of A
if A^*
is **a consensus** among B
to **manage a common issue** related to A
by using A^*

Social learning, psychology...

Decision and
organization
theories...

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