

How to engage clients in simulation projects - A tutorial

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This talk will be an interactive session where delegates will have the opportunity to practice facilitated simulation. We focus particularly on PartiSim, an approach developed to help engage clients in simulation projects. PartiSim short for Participative Simulation, consists of a framework, stakeholder-oriented tools and manuals, which are used to support undertaking modelling activities in facilitated workshops. Among others, its tools and scripts can be used to support activities such as define the problem situation, design the conceptual model or prioritise scenarios throughout a simulation study. PartiSim has been developed and tested through working with a number of organisations. While it has been developed and used for discrete-event simulation, parts of it are also amenable to system dynamics studies. PartiSim is particularly beneficial when modelling systems with complex behaviour, involving many stakeholders with plurality of opinions and objectives.

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