

What is model@run.time?

- General definition of a model@run.time
 - **Abstraction** of a running **system** that is being **manipulated at runtime** for a **specific purpose**
- Abstraction
 - A model is by definition an abstraction
- Running system
 - Running phenomena in a given environment
- Manipulated at runtime
 - Observe, modify
- Specific purpose
 - For adaptation
 - Monitoring, trace of execution, debugging

Model Execution and M@RT?

- Model execution
 - Running system = an execution engine interpreting a model
- Abstraction
 - System = executed model + execution engine
 - Abstraction away of the execution engine
- Manipulated at runtime
 - The model is modified
- Specific purpose
 - Direct model execution
- Yes, model execution is model@run.time
 - Or not?