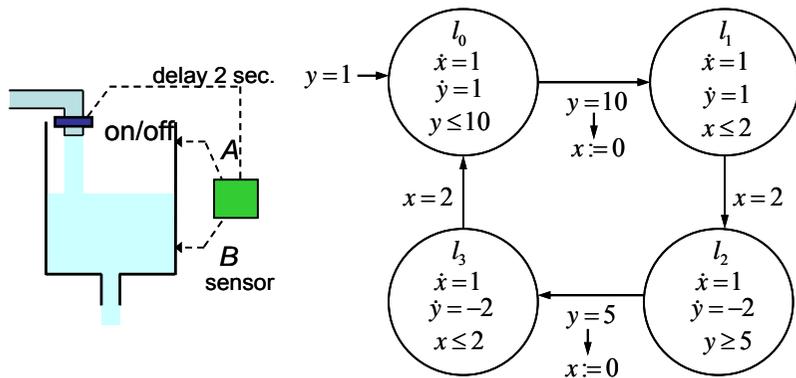


# Hiraishi Laboratory

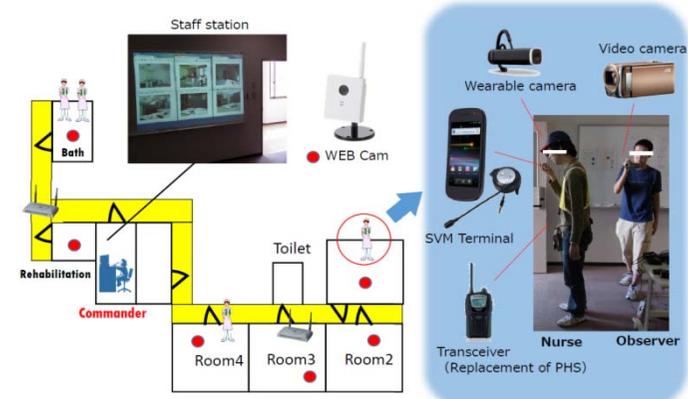


## Theory and Application of Formal Modeling

We study how to build **mathematically-tractable** models of complex real-world objects.

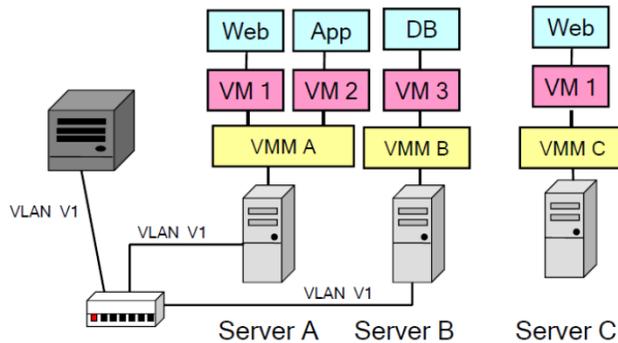


Discrete Event & Hybrid Systems



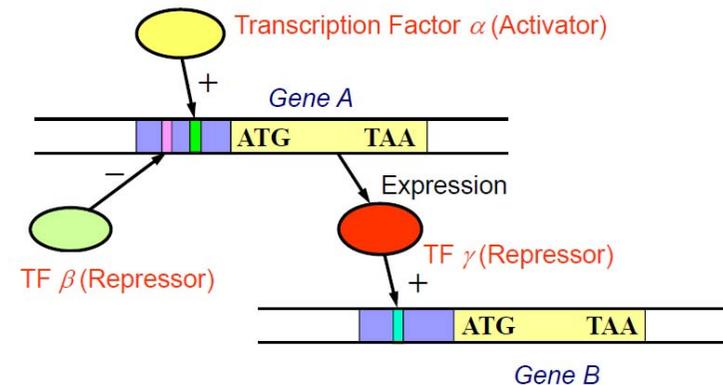
Human Behavior & Situation Awareness

Procedure generation for configuration change



Application of Formal Verification

Target Field



Systems Biology