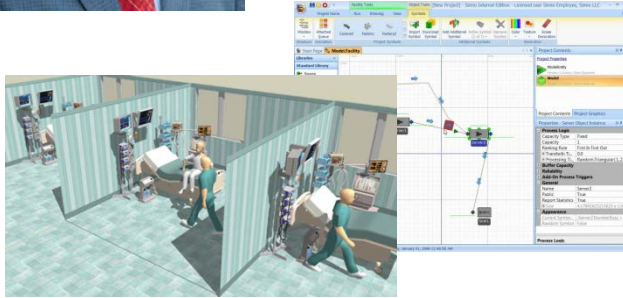
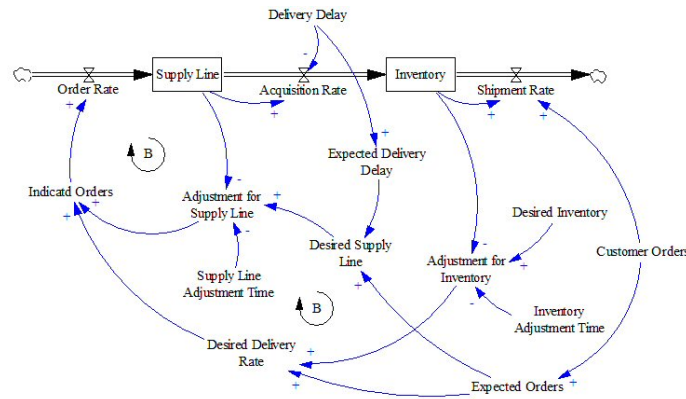




Raymond Smith, PhD, PMP
 Assistant Professor of Engineering
 Industrial and Systems Engineering Concentration
 Systems Modeling, Analysis and Optimization, Operations Research & Applied Statistics



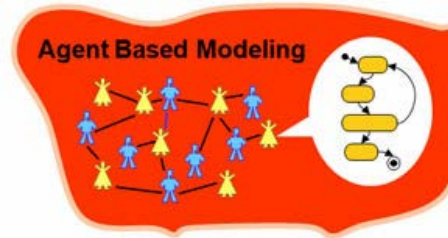
Discrete event simulation modeling



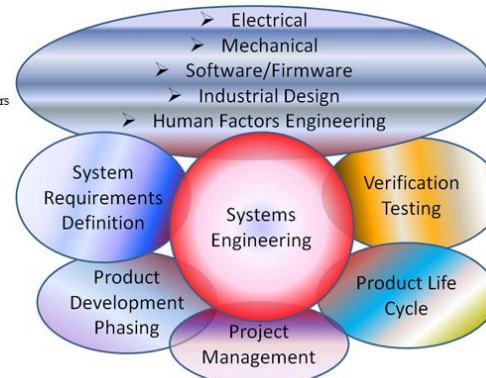
System dynamics modeling



Healthcare Delivery



Agent based modeling



Systems engineering

Research Interests

- *Health Systems Engineering*
- *System Dynamics / Systems Thinking*
- *Systems Engineering*
- *Project Management*
- *Operations Management*
- *Supply Chain Analysis*

Engineering Education

- *Simulation and Modeling Analysis*
- *Engineering Economics and Design*
- *Engineering Statistics*