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Agent-based Discrete Event Simulation Modeling And ...

AGENT-BASED DISCRETE EVENT SIMULATION MODELING AND . EVOLUTIONARY REAL-TIME DECISION MAKING FOR LARGE-SCALE SYSTEMS . Shengnan Wu, Ph.D. University Of Pittsburgh, 2008. Computer Simulations Are Routines Programmed To Imitate Detailed System Operations. They Are Utilized To Evaluate System Performance And/or Predict Future Behaviors Under ... Apr 9th, 2024

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