

# Deriving Behavior of Multi-User Processes From Interactive Requirements Validation

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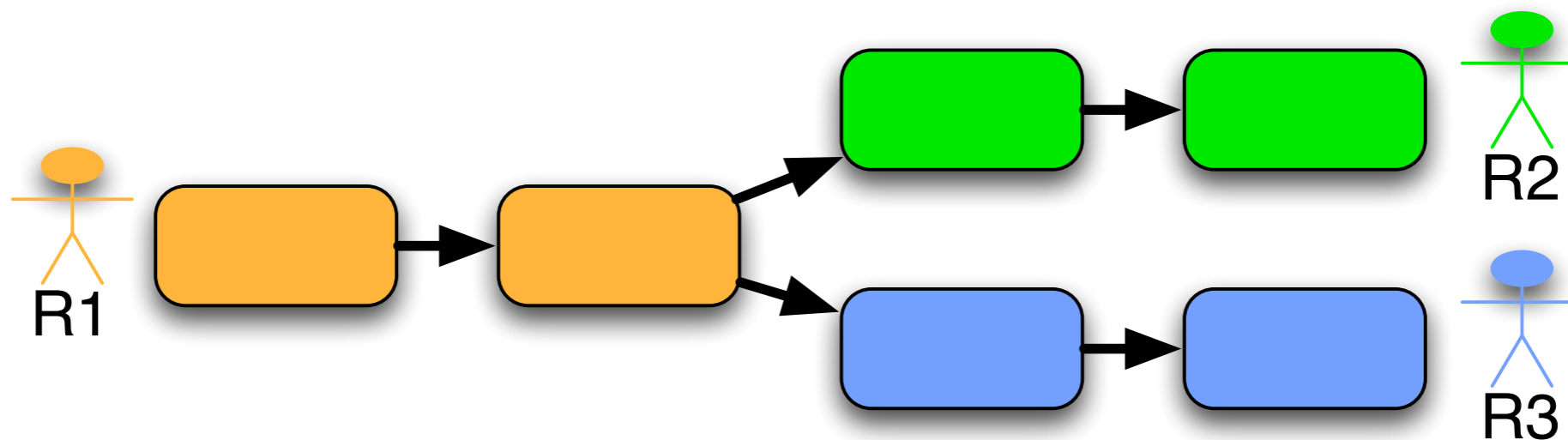
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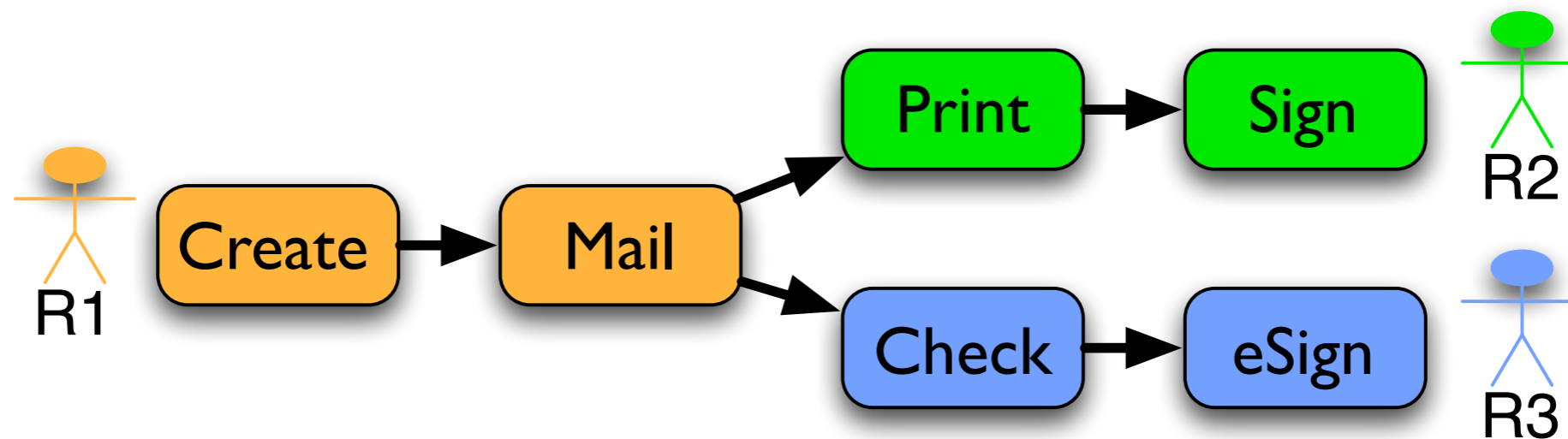
ASE'10 Research Tool Demonstration

23th September 2010

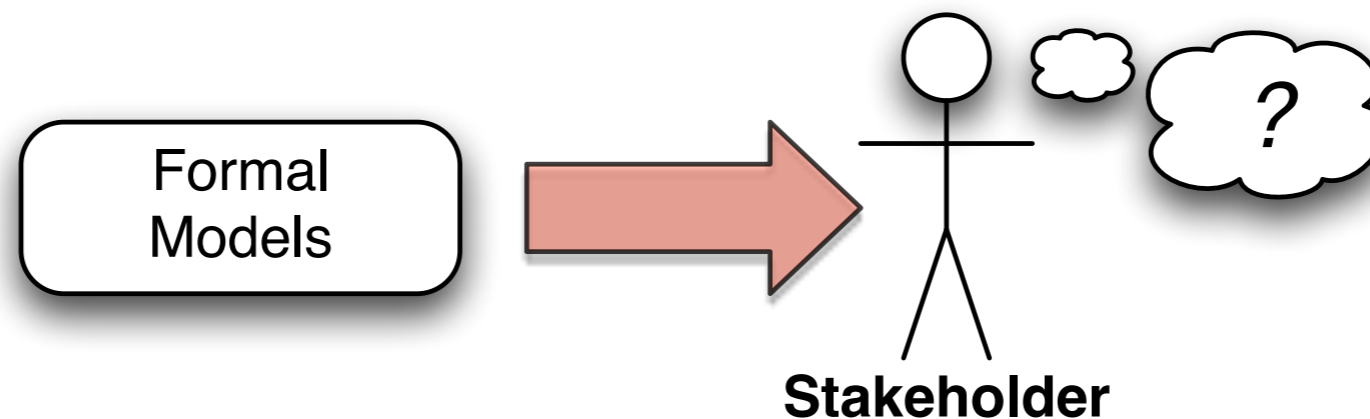
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- Many different partial perspectives
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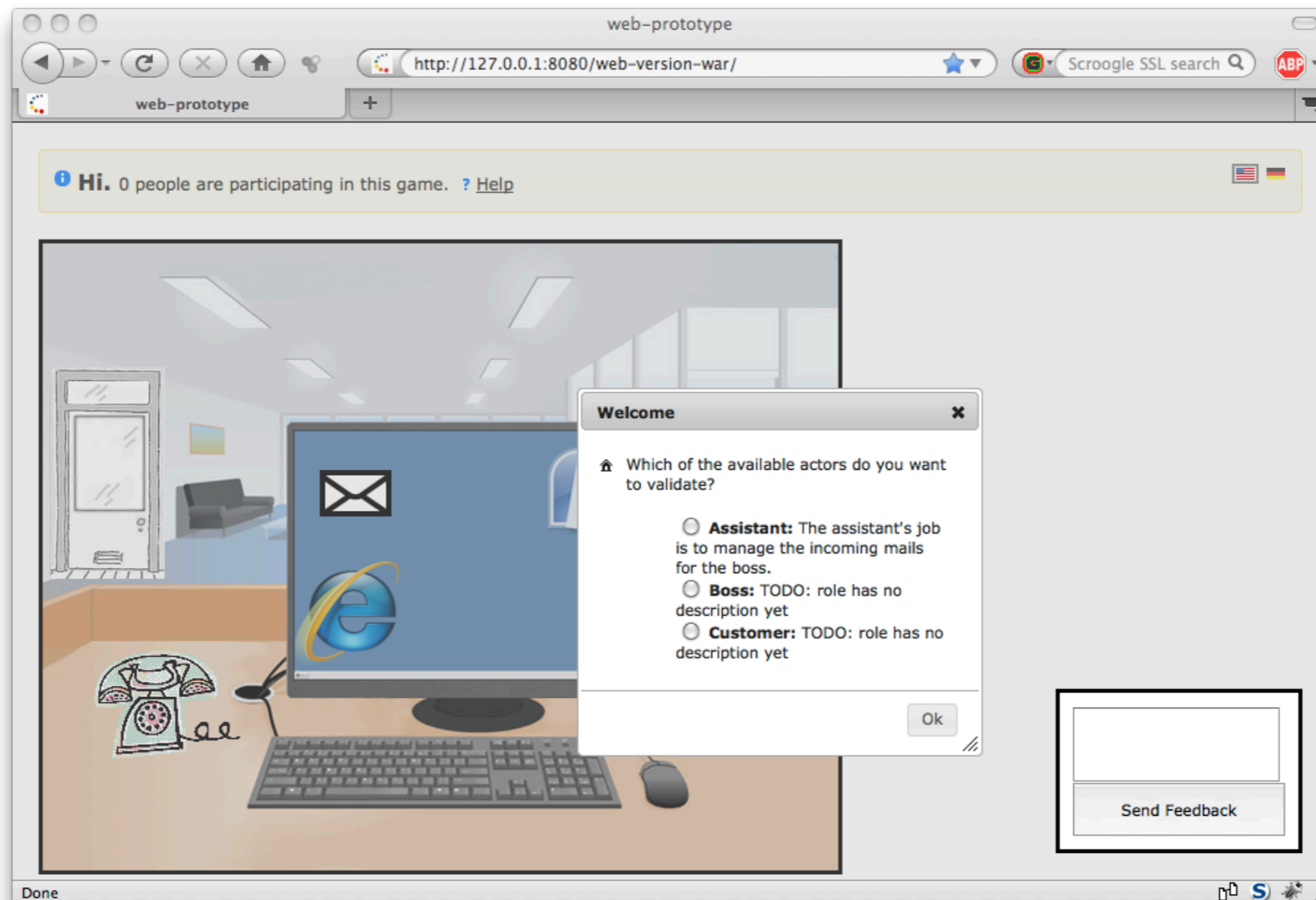


- Formal models support the management of requirements
- Stakeholders are usually not able to understand formally captured requirements
- Inhibits them from providing feedback

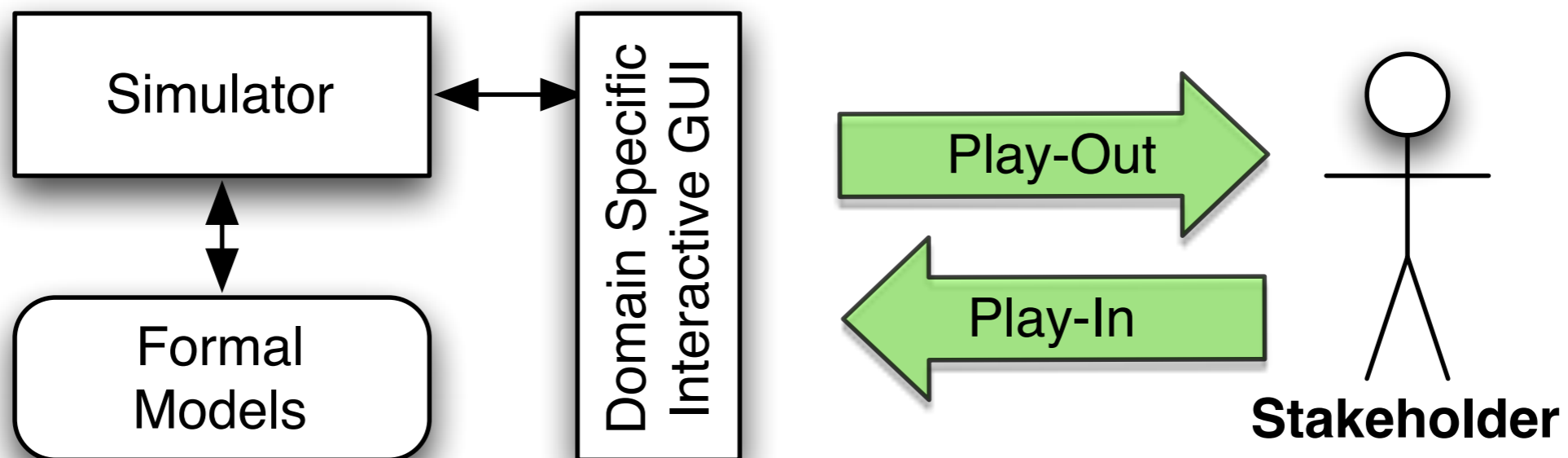


# Approach

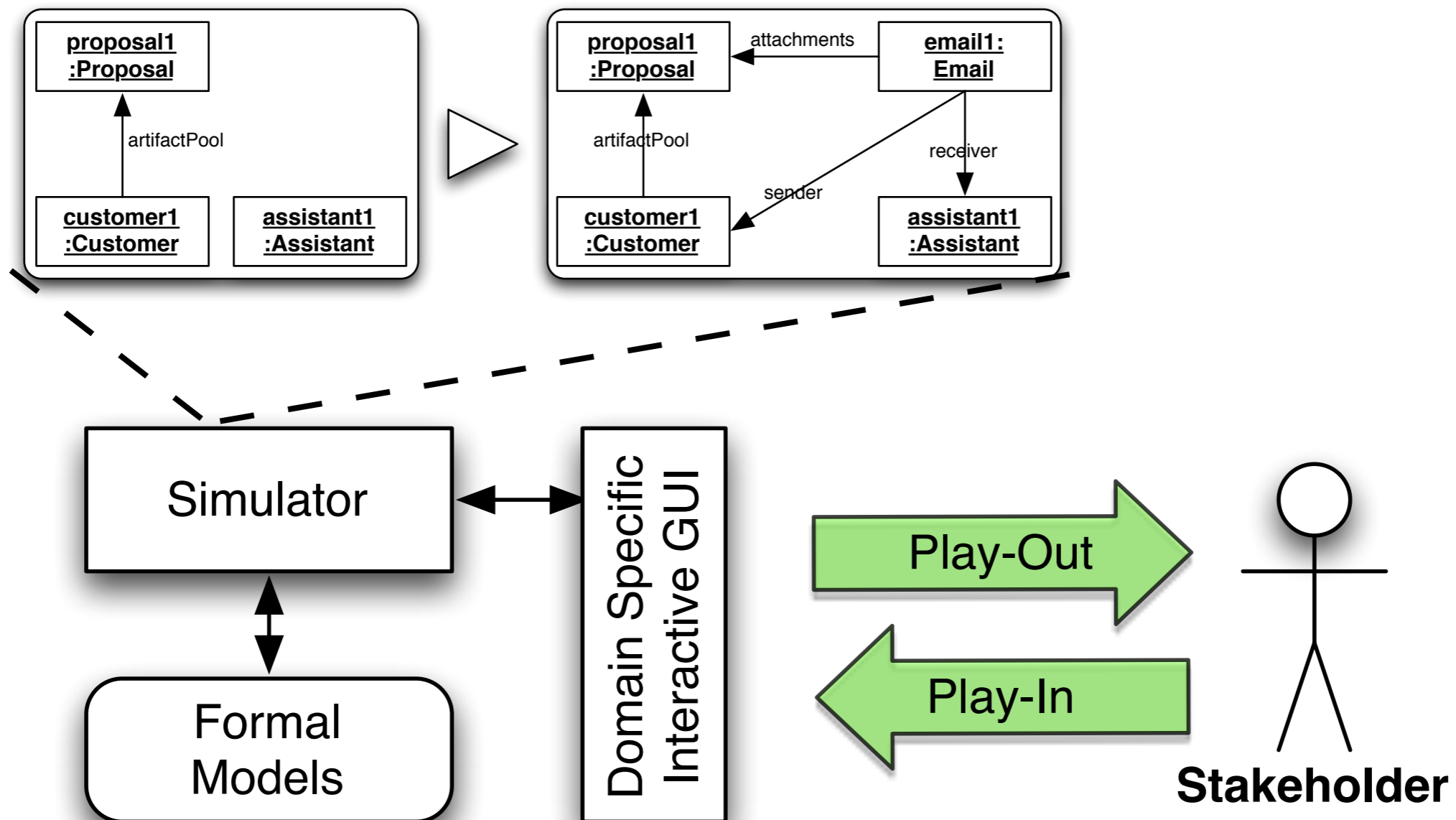
- Creating intuitive interpretation of the formal models
- Simulation and visualization for stakeholders



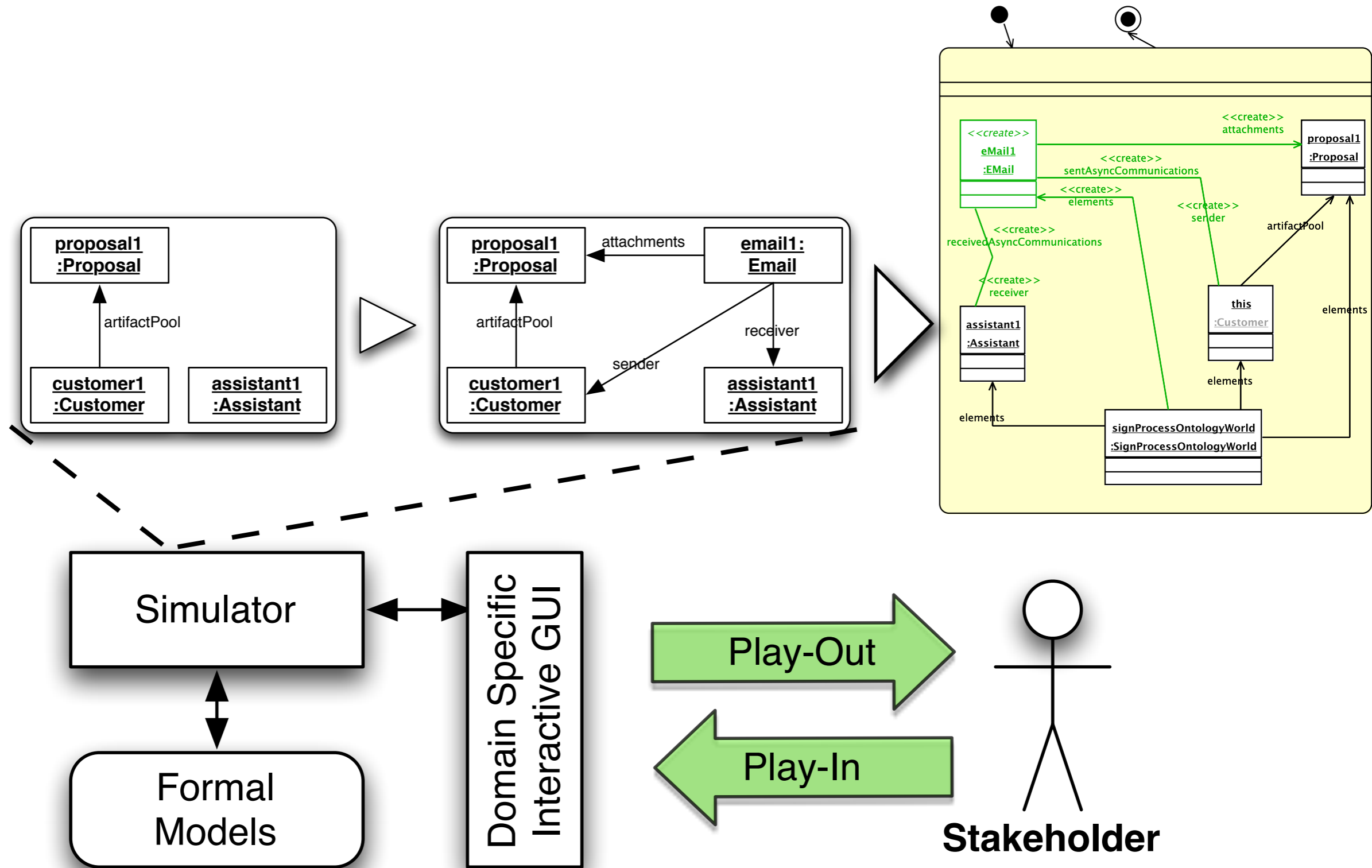
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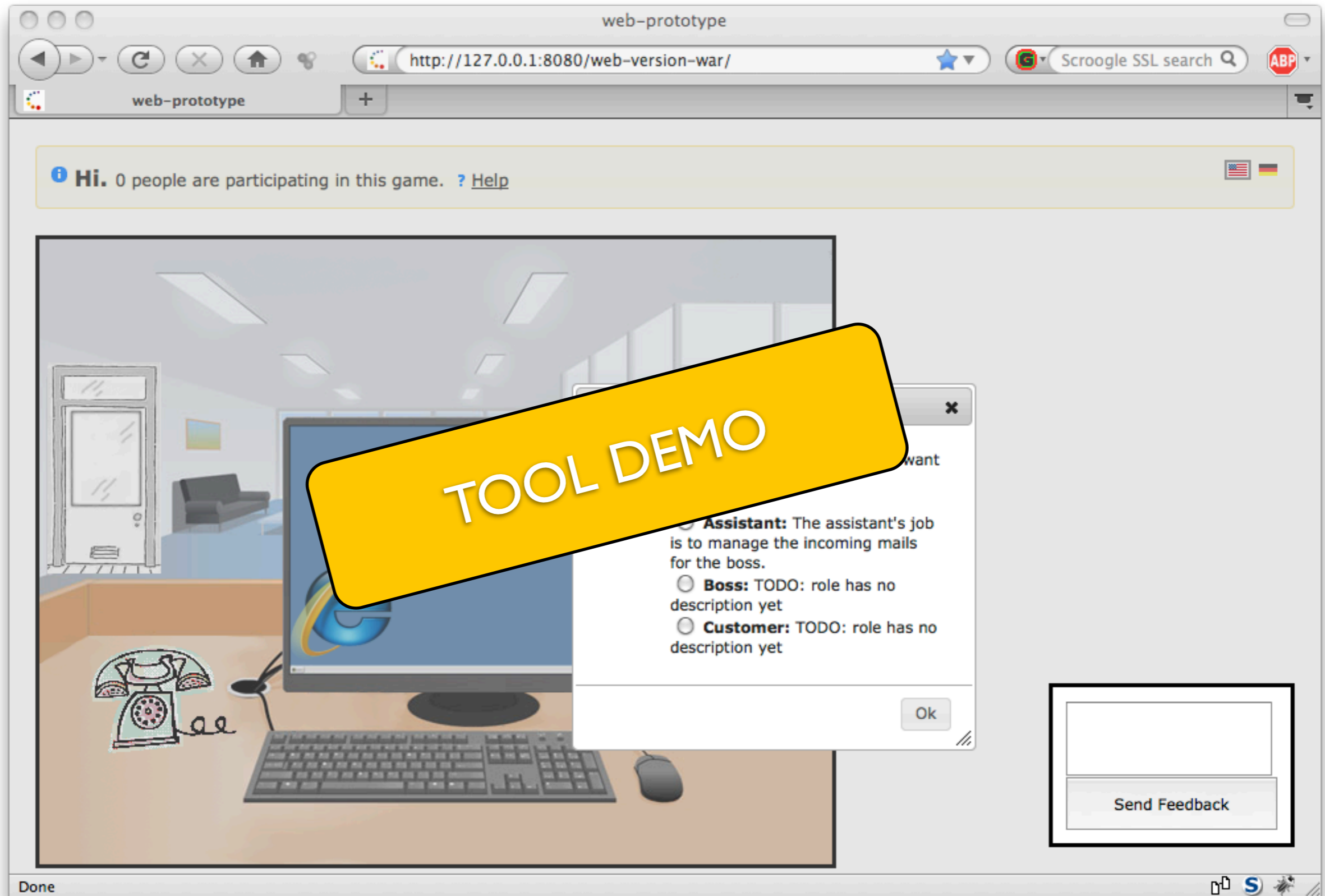
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# Future Work

- Lead the user to identified inconsistencies
- Abstraction from Natural Language Communication towards *Facts*
- GMF Editors suitable for stakeholders
- Improvement of algorithms

