

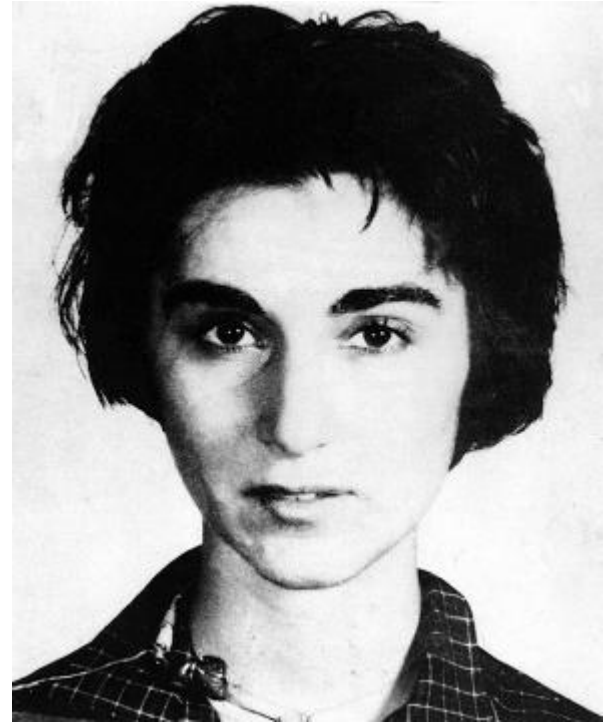
Bystander Effect

De Leon, Velasco

The Bystander Effect

“... phenomenon in which individuals are less likely to offer help to a victim when other people are present”

- Wikipedia



The murder of Kitty Genovese is one of the most popular examples of the bystander effect

Our model

- Entities
- State Variables
- Rules

Inspiration

The Bystander Effect:
Agent-Based Simulation of
People's Reaction to Norm
Violation

By Charlotte Gerritsen

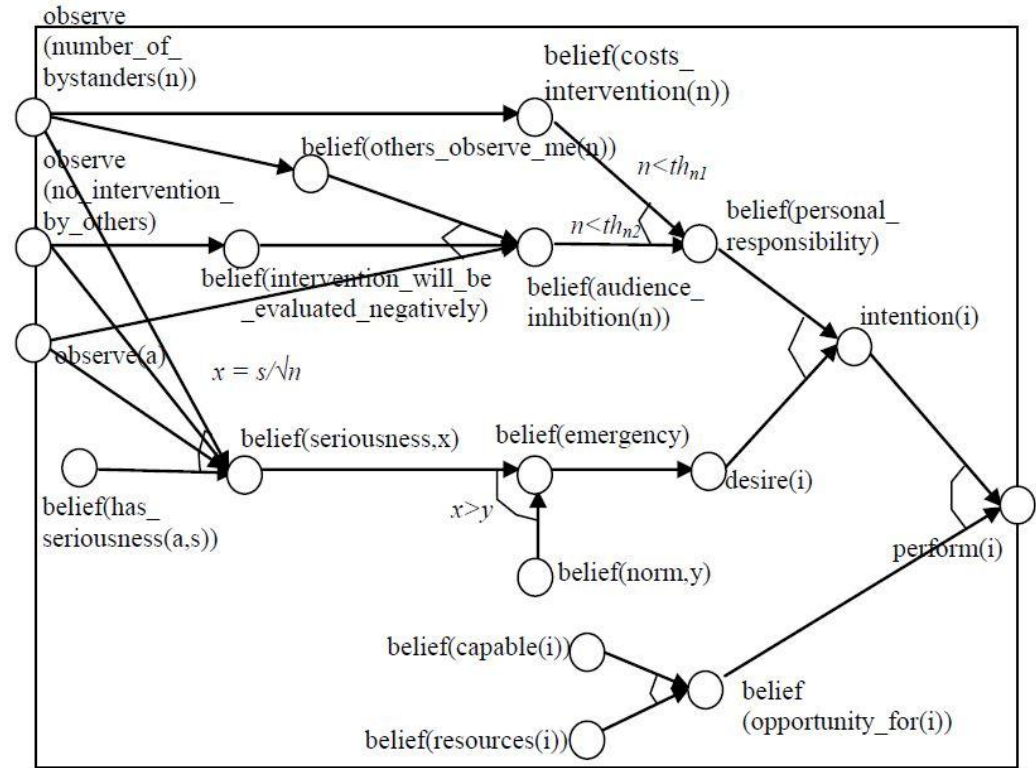


Fig. 1. Simulation model

Validation

Our model was able to capture the necessary factors involving helping behavior.

- Francis Simonh Bries, Full-time Faculty UP Dept. of Psychology

Future Work

- Inclusion of gender, race, etc.
- Rushing bystanders

Demo