

## Deception in Computing - Where and how it has been used

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### Motivation

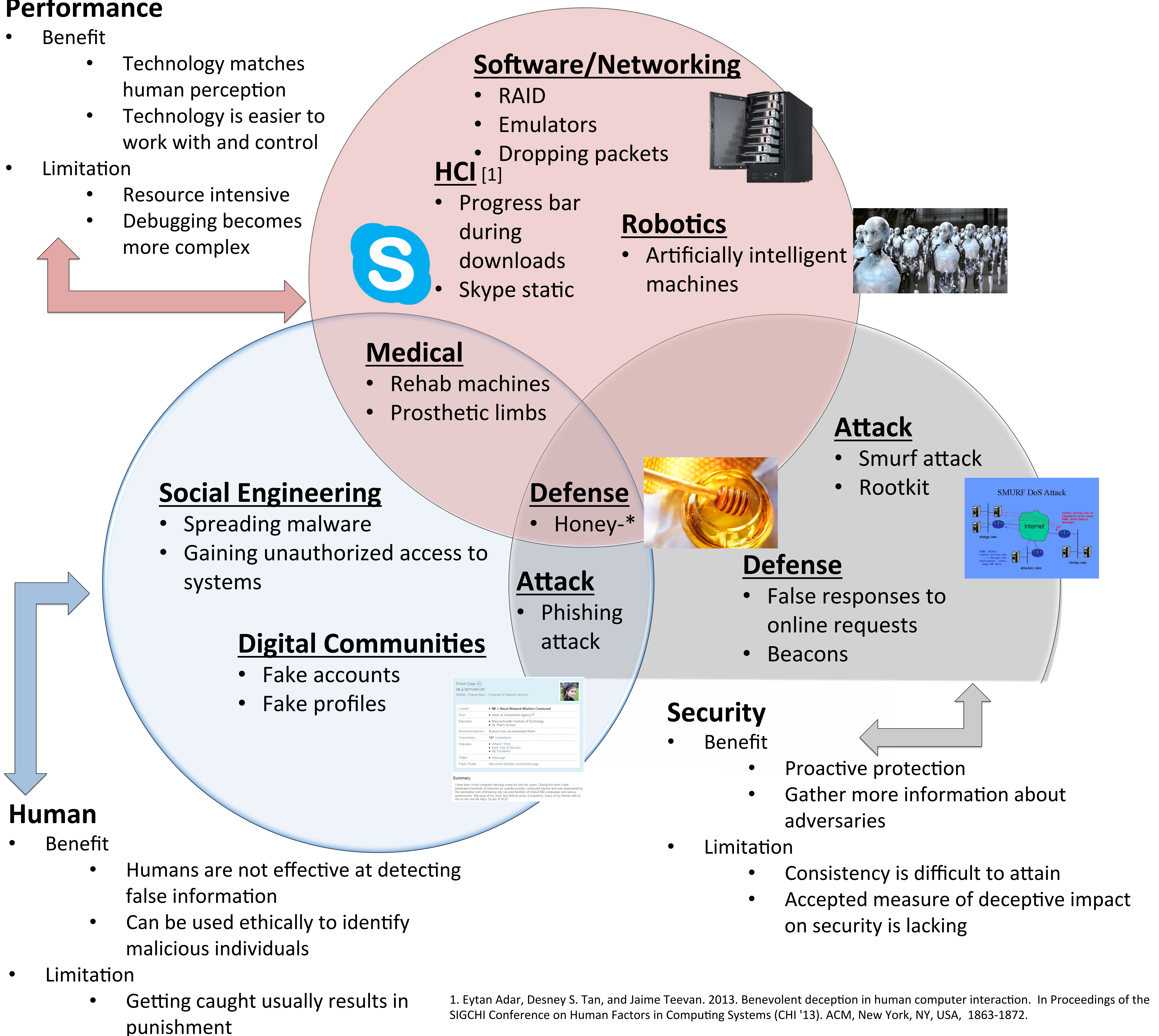
- Survey how deception is used in computing
- Learn how to efficiently use deception in different areas of computing, including computer defense

### Research Questions

- Traditionally, where and how has deception been used to improve computer systems?
- What are some ineffective uses of deception and how can they be improved?

### Performance

- Benefit
  - Technology matches human perception
  - Technology is easier to work with and control
- Limitation
  - Resource intensive
  - Debugging becomes more complex



1. Eytan Adar, Desney S. Tan, and Jaime Teevan. 2013. Benevolent deception in human computer interaction. In Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '13). ACM, New York, NY, USA, 1863-1872.