"Botnet Battlefield": A Structured Study of Behavioral Interference Between Different Malware Families

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Outline

Verification of Markov Decision Process

- ▶ first studied by Bellmann and Howrad in the 1950
- ▶ motivated by optimization problem in context of operations research
- ▶ used in Robotics, economics, semantics of randomized protocol, etc.
- ▶ MDP as an operational model for Probabilistic System

Outline

Conclusion

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