Lessons Learned from Robotics Applied to Cyber Security

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Authors:
Teresa Escrig
Sam Chung

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Abstract

An extensive research and development activity of almost twenty years in two fields of Artificial Intelligence - Robotics and Cognitive Vision, can bring new perspectives to Cyber Security field. At the beginning, there was a knowledge gap between the different fields that we needed to bridge. This paper is about the lessons learnt from Robotics that can be transferred into Cyber Security as wisdom to provide the basis for a holistic strategy to mitigate the severe and increasing Cyber Security problems.

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Index Terms

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