2018 Autumn 특강

Oryong-Hall #204, GIST
Date: Oct. 16th , Time : 16:30 ~ 17:30
Language: English

Session

Title : SafeguardAI and Surprise Based Learning
– Protect your AI solutions from Unintended Behavior

Abstract :
In this talk, *Surprise Based Learning (SBL)* will be presented, which is a novel machine learning algorithm founded on the concepts of Complementary Discrimination Learning. SBL is capable of learning both the structure (i.e., number of states) and the parameters (i.e., input/output correlation) of a system. As one of several applications adapting SBL, *SafeguardAI* and its experimental results for self-driving will be presented.

- Surprise Based Learning
- Deep Learning
- Intelligent Autonomous Systems

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