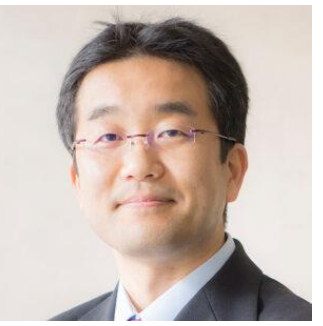
인공지능 연구 @RIKEN

1. 제 목 : Machine Learning from Imperfect Information



2. 연 사 : Masashi Sugiyama
(RIKEN/The University of Tokyo)

3. 일 시 : 2024년 9월 25일 (수) 오후 12시00분

4. 장 소 : 한양대학교 서울캠퍼스 ITBT관 508호

5. 내 용 :

In recent machine learning applications, training data is often full of uncertainties. In this talk, I will give an overview of our research on reliable machine learning from imperfect information, including weakly supervised learning, noise-robust learning, and transfer learning. Then, I will discuss our recent challenges to integrate these approaches and develop a generic machine learning methodology with fewer modeling assumptions.

6. 연 사 소 개:

- Director, Center for Advanced Intelligence Project, RIKEN.
- Professor, Department of Complexity Science and Engineering, Graduate School of Frontier Sciences, The University of Tokyo.
- Author of seven machine learning books, including those published by MIT press and Cambridge University Press
- NeurIPS board member (since 2017)
- ACML steering committee chair (2016-2021)
- NeurIPS program chair 2015, general chair 2016, AISTATS program chair 2019

문의: 노영균 교수 (한양대 컴퓨터소프트웨어학부 & 한국고등과학원)
02-2220-1409, nohyung@hanyang.ac.kr