

Deep learning for climate prediction and projection

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Speaker

Ham, Yoo-Geun

Professor

Department of Oceanography, Chonnam National University

Abstract

- **Deep learning successfully detects the emerging climate change signals in daily precipitation fields during the observed record.**
- **Deep learning model with an interpretability framework and observed that daily precipitation variability over the tropical eastern Pacific and mid-latitude storm track regions was most sensitive to anthropogenic warming.**

The seminar will be in English.