

Teachers Implementation of Deep Learning in Climate Change Education

Friday, 10 October 2025 10:30 (10 minutes)

This research aims to analyse how teachers use deep learning approach in climate change education. By employing descriptive quantitative design, this study collected data from 205 teachers through a questionnaire regarding three principles of deep learning in the context of climate change education: meaningful, mindful, and joyful. The results show that teachers have implemented deep learning principles in climate change education practices. However, there was one aspect where improvement needed: transdisciplinary approach to climate change education. This becomes a challenge for teachers to design and implement a transdisciplinary project or program that is meaningful for students.

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Session Classification: Parallel Session

Track Classification: Teaching & Learning