

# Review of: "EEG-based Emotion Classification using Deep Learning: Approaches, Trends and Bibliometrics"

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**Potential competing interests:** No potential competing interests to declare.

This research paper provides a comprehensive overview of emotion classification research, highlighting its importance in various fields and the increasing attention. The paper is well-structured. It provides a comprehensive analysis of recent developments and trends in EEG-based emotion classification using deep learning. By addressing key questions such as prominent trends, key contributors, research evolution, critical gaps, and emerging themes, it offers valuable insights into the current state of the field. Focusing on the methodologies and findings of influential studies enhances the paper's depth and relevance.

The author could have mentioned the source of data in Table 1.

Section 3 involves informative data mining and discovers informative insights. The author presents interesting findings to support the surge in research activity in the field of emotion recognition using EEG.

The paper involves quality surveying, tremendous brainstorming, and hence can be published.