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.

Comments and suggestions

1. This paper provides a clear overview of the significance of emotion classification research. However, ensure that each sentence contributes directly to the purpose of the study.

2. It's great that you conducted a bibliometric analysis, but consider including more details about the methodology used. For example, mention specific bibliometric measures employed and how they were applied. When discussing the unexpected trend of increased research activity after 2018, consider providing potential reasons or theories for this surge. Was there a technological advancement or a significant event that triggered this increase?

3. Highlighting challenges in emotion classification research is essential. However, it might be helpful to elaborate more on specific challenges faced, such as inter-rater reliability issues or differing theoretical frameworks.

4. Emotion classification has emerged as a critical area of research, playing a pivotal role in understanding human behavior, mental health, and social interactions. Recognizing the profound impact of emotional well-being across various domains like healthcare, psychology, and human-computer interaction has fueled significant attention toward accurately classifying and analyzing emotions. In this study, we conducted a comprehensive bibliometric analysis to explore the scientific production and temporal evolution of emotion classification research.

5. I would like to suggest to the authors that they include the following papers in their revised version.

 i. Swe Nwe Nwe Htun, Thi Thi Zin, Pyke Tin, "Image processing technique and hidden markov model for an elderly care monitoring system", Journal of Imaging, 2020, 6(6), 6060049.