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Editorial Board

Archives of Acoustics

Dear Editor,

We submit our manuscript "Estimating Ensemble Location and Width in Binau-

ral Recordings of Music with Convolutional Neural Networks" for publication in

Archives of Acoustics. Authored by Pawel Antoniuk (corresponding author) and

Sławomir Krzysztof Zieliński, this paper presents a method for estimating spatial

parameters in binaural audio recordings using a novel ensemble-based approach em-

ploying a spectrogram-based deep learning network technique.

• We submit this paper to Archives of Acoustics as its content aligns with the

journal's scope, particularly in speech processing and communication

systems.

• We confirm this manuscript is original, unpublished, and not under consider-

ation elsewhere.

• We recommend the following reviewers:

– prof. dr hab. inż. Bożena Kostek

Wydział Elektroniki, Telekomunikacji i Informatyki

Gdańsk University of Technology

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- prof. dr hab. inż. Piotr Kleczkowski

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– dr hab. inż. Grzegorz Szwoch

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• We propose classifying this manuscript as a "research paper" due to its empirical content.

• While the main content is within 17 pages, the manuscript exceeds the recommended 20-page limit to provide comprehensive context, detailed methodology, and extensive references. We believe this additional content is crucial for a full understanding of our research and to allow others to replicate our work.

We appreciate your consideration of our manuscript.

Sincerely,

Paweł Antoniuk