



Algorithmic Music and Sound Computing

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Message from the Guest Editor

Dear Colleagues,

In recent decades, the use of algorithmic techniques in the field of music or, more in general, for the manipulation of sound material has seen considerable growth.

Among these, techniques for equipping machines with intelligence have also begun to encompass the endeavor of reproducing human beings' creativity; as a consequence, the musical composition ability has become a challenging task for the AI community.

Music information retrieval, music plagiarism, and automatic music composition are some other examples of problems for which algorithmic approaches have resulted in effective solutions.

Artificial intelligence and machine learning techniques open promising ways to new solutions for music and sound-related problems.

This Special Issue aims to collect contributions both exploring novel approaches and improving existing solutions, as well as conducting state-of-the-art surveys.

Topics of interest include, but are not limited to, algorithmic music composition, music similarity, music information retrieval, and voice identification.





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Message from the Editor-in-Chief

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