Between East and West: Sound and Music Computing Aspects-- Selected Paper from SMC-18 and 'Computational Ethnomusicology' Summer School

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Deadline for manuscript submissions:
closed (30 July 2019)

Message from the Guest Editors

Dear Colleagues,

In this issue we investigate computional approaches through signal processing, encoding, machine learning and other techniques that deal with different aspects of Music and Musicology between East and West. The starting point of this investigation emerges from the Archeomusicological aspects of music notation, findings and theory, Byzantine Musicology, Cultural musicology, and Ethnomusiology.

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Guest Editors

- Signal processing in non-western music
- Machine learning in non western music
- Encoding Ancient music and Byzantine notation
- Birdsong automatic transcription
- Computational Ethnomuciology
- Improvisation mapping

Special Issue

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Message from the Editor-in-Chief

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