▶ ▶ Editorial

We are very pleased to bring our readers the three compelling articles that comprise the latest version of the *Hellenic Journal of Music, Education, and Culture*.

The opening article is written by four authors, Carmen Carrillo, Laia Viladot, Cristina González-Martín and Albert Casals. It is entitled *European Music Portfolio – Maths: Theoretical and Practical Contributions in the Catalan and Spanish Context.* It aims at examining the relationship between music and mathematics and exploring the educational possibilities of an integrated teaching and learning approach with the goal of contributing to a more holistic type of education. The article focuses on the Spanish context and describes training strategies and transfer activities that have been carried out to enhance integrated work in both subjects among Catalan primary school teachers. These activities belong to the *European Music Portfolio: Sounding Ways into Mathematics (EMP-M)*, a project which began in Spain and the other European countries involved in 2013. So, this collective paper is intended to summarize some of the most important contributions made by the EMP-M in the Catalan and Spanish panorama. It is worth mentioning that the results of the project are very positive: the suggested activities are gradually achieving acceptance in schools, thereby encouraging interdisciplinary content, professional relations and joint reflection among teachers are clearly being promoted and pupils find this educational approach truly meaningful.

The second article, by **Kaarina Marjanen**, focuses again on interdisciplinary context, since it explores the theme of *Music Pedagogies as a Support for Language Learning (The European Music Portfolio)*. The main principles of this project is that language and music have evolved from a common ancestor, a "musilanguage" stage (as the author claims, 'the musilanguage stage is considered as a main theory for understanding and being able to work based on the connections of music and language'); moreover, that in a deep learning event, emotions, body and reason are working together, the experiences connected in the limbic system of the brain. The author thus aims at explaining what it is about music that impacts us, and how does it work – to make us better understand the underlying musical processes to support a child's

Hellenic Journal of Music Education & Culture

learning, and to find the suitable and best ways of planning the teaching and to set the goals for it, having music as a support in learning.

The third article, by Maria Boile and Eirini Sifaki is entitled *Diffusion and Adoption of Technological Innovations by the Greek Museums: Research Findings [Greek].* Their substantial research took into account an increasingly important trend adopted by many cultural institutions, especially museums, to use innovative technological strategies for all kinds of their activities. Thus, their research attempted to find the factors that are responsible for such decisions as the above mentioned; moreover, to estimate the role that both internal and external environment play in terms of diffusing these technological innovations. To this end, the two authors present their research findings which include interviews that were taken in 43 Greek museums; subsequently, they make proposals to the museums' managers related to the estimations of their research.

We are most grateful to the authors of these papers.

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