

SYM-119

## Training Music Teachers in the Information Age

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### Abstract

The rapid development of the information age is profoundly changing the lives of human beings. With the increasing application of information technology in the field of education, human learning methods and educational forms are also undergoing revolutionary changes. Thus, the questions are that 1) does the field of music education also confront with the impact of information technology? And 2) what are the basic abilities the music educators need in the information age? The relevant topics relating to these questions are broad, including core abilities of music educators, creative models of music teacher training programs, and the multiples roles that music educators played to support students to create their own music lives in the information age.

Although the concept of "Core Competencies" proposed by the Organization for Economic Co-operation and Development and the idea of "New Liberal arts" proposed by the Hiram College in the United States have given useful suggestions for students literacy and curriculum integration, the directions and methods of training music educators in the information age need to be discussed by music educators themselves.

Scholars from Mainland China, Hong Kong, Macao, Taiwan, and the United States will share with you the experience, achievements, problems, and solutions relating to training information-based music teachers from these countries and regions, and discuss the requirements for music teacher in the information age.

Discussion topics

1. The basic literacy of music teachers in the information age: information, innovation, interdisciplinary and research literacy.
2. Curriculum model of music teachers in the information age: flipped classroom, integrated classroom etc..
3. The basic role of a music teacher in the information age: instructor and creator of music life.

4. The impact of information science on research data sharing in music education studies.
5. Curriculum development and evaluation of informatization of music education.
6. Problems of On-line Teaching Faced by Music Faculties during the National Lockdown due to Coronavirus in China.

Keywords: information age; music teacher quality; curriculum model; multiple roles;

Directions, methods, problems, and solutions of training music teachers in the information age are the topics needing to be discussed.