

International Conference

Distance Learning in Higher Music Education: teaching technologies and methodologies

Conservatorio di Musica “G. Verdi” di Milano
Via Conservatorio, 12 - Milano

Friday, February 2nd 2018 – Puccini Hall

The conference, addressed to Italian, European and International teachers and researchers in the Higher Music Education sector, is the first presentation of the INTERMUSIC Project (INTERACTIVE environment for MUSIC learning and practicing) funded by the European Union, through the the Italian National Agency Erasmus + (INDIRE), within the Erasmus + Program - KA2 Strategic Partnerships Higher Education Sector. The project is coordinated by the G. Verdi Conservatoire in Milan with its partners: the Politecnico di Milano (POLIMI), Det Kongelige Danske Musikkonservatorium (RDAM) in Copenhagen, the Lietuvos Muzikos ir Theater Akademija (LTMA) in Vilnius, the Association Europeenne des Conservatoires, Academies de Musique and Musikhochschulen (AEC)) in Brussels.

The conference is intended as an opportunity for further study and discussion on Distance Learning in the specific field of Higher Music Education, in which speakers from universities, conservatories and European and international music institutes are confronted. Experts in distance education methodologies and technologies applied to different disciplines and in particular to the music field will offer their contributions. The specific nature of the musical training is to include, in addition to theoretical disciplines, a large part of instrumental and vocal practice, both for single students as well as for chamber and orchestral ensembles: these practices require active interaction between students and teachers and its technological and methodological development as a consequence.

Moreover, today’s research and technologies are exploring new development areas that concern enhanced environments for learning instrumental practice as well as new forms of online musical creation and performance, such as Network Music and Network Music Composition.

Programme (tentative):

- 9.00-9.15 *Registration*
- 9.15-9.45 *Welcome and Introduction to the Conference*
Ralph Alexandre Fassey, President of the Milan “G.Verdi” Conservatoire
Cristina Frosini, Director of the Milan “G.Verdi” Conservatoire
Antonio Ligios, President of the Conference of Directors of Italian Conservatoires
- 9.45-10.05 **Giovanni Cospito**, Coordinator of the New Technologies and Musical Languages
Department of the “G.Verdi” Conservatoire and INTERMUSIC Project manager:
Structure, contents and expectations of the INTERMUSIC Project
- 10.05-10.25 **Paolo Ferri**, Professor of Teaching Technology, Milano Bicocca University:
Beyond MOOC - Evolution of Distance learning in the present landscape
- 10.25-10.45 **Roberto Antonello**, Director of the “A. Pedrollo” Conservatoire in Vicenza:
*Perspectives and issues related to the introduction of Distance learning in Italian Higher
Education Institutions*
- 10.45-11.05 **Tommaso Minerva**, Director of the e-Learning Center, University of Modena and Reggio
Emilia and President of the Italian e-learning Society (SIEL):
Best e-learning practices in Italian Universities.

11.10-11.30 *Coffee-break*

11.30-13.15 *Distance Learning in Music Higher Education and Distance Music Interaction in Europe and in the World (first session)*

Moderators: **Giovanni Cospito** and **Paolo Rimoldi**, Conservatorio di Milano

Speakers: **Stefan Gies**, AEC Chief Executive Officer:
Distance learning in instrumental teaching and e-learning in general as part of the Music Education sector

Naomi Barker, The Open University – U module team chair for 'Inside music' and 'Voices, texts and material culture':
MOODLE and MOOCs: models for e-learning modules on music theory

Carol Johnson, Senior Lecturer, Melbourne Conservatorium of Music:
From planning to delivery: Research-informed practices for successful online instrumental teaching

Gualtiero Volpe, Professor of Computer Engineering – University of Genova - TELMI project:
How we learn to play musical instruments: scientific perspectives to create new interactive and assistive systems, self-learning, increased and social-aware feedback, complementary to traditional instrumental teaching.

Rafael Ramirez, Associate Professor Department of Information and Communication Technologies of Pompeu Fabra University – Barcelona:
Technology Enhanced Learning of Musical Instrument Performance - TELMI project.

Discussion

13.15-14.30 *Lunch*

14.30-15.45 *Distance Learning in Music Higher Education and Distance Music Interaction in Europe and in the World (second session)*

Moderators: **Giovanni Cospito** e **Paolo Rimoldi**, Conservatorio di Milano

Speakers: **Claudio Allocchio**, Coordinator of the GARR Network (Italy) Advanced Applied Services :
Technological and Network Support in the International Sector dedicated to Artistic and Music Education Community of the GARR Network, the European and Worldwide Research Network (GEANT). The Network Music Interaction of the LOLA Project.

Chris Chafe, Director of Center for Computer Research in Music and Acoustics (CCRMA) – Stanford University – USA:
SoundWIRE project, live concertizing with musicians the world over. Online collaboration software (jacktrip) and research into latency factors

Jérôme Joy, Composer - experimental, electronic, electroacoustic and instrumental music, Tenured professor, National School of Arts, Bourges (France):

Studies and musical compositions on the Networked Performance

Augusto Sarti, Professor and co-founder of the Image and Sound Processing Group, Coordinator of the Musical Acoustics Lab and of the Sound and Music Computing Lab, Polytechnic of Milan University:

Technological and IT innovation to support practices, research and musical studies

15.45 – 16.45 *Selected Contributions:*

Aleksander Szram, Academic Lecturer, Trinity Laban Conservatoire of Music and Dance London

Antonio Grande, Professor of Music Theoretical Subjects, “G.Verdi” Conservatoire of Como

Benjamin Redman, PhD Candidate, Royal Conservatoire of Scotland

Luc Nijs, Postdoctoral Researcher IPEM - Dept. of Musicology - Ghent University

Karst de Jong, Professor of Music Theoretical Subjects at the Conservatories of Amsterdam and The Hague

Matti Ruippo, Senior Lecturer, Music Technology, Tampere University of Applied Sciences (TAMK)

16.45 – 17.15 *Discussion*

17.15 – 17.45 **Cristina Frosini**, Director of the Milan “G.Verdi” Conservatoire

Antonio Ligios, President of the Conference of Directors of Italian Conservatoires

Conclusions: Curricula Perspectives in Higher European Music Education shared through Distance Learning Platforms and Distance Learning in Italian Conservatories

18.00 – 18.40 *Live Networking:*

Christen Stubbe Teglbjaerg, Pianist and Vocal Coach, Associate Professor at the Royal Academy of Music in Copenhagen and at the Royal Academy of Opera in Copenhagen:

Live Network: Examples of Distance Musical Coaching (Milano-Copenhagen)

Video Conference with Ken Field, Professor and Director Electronic and Live Network Music Performance Lab – Central Conservatory of Music – Beijing (Cina), Connection via the Artsmesh platform – Network Music:

Internet as a contemporary artistic medium for musicians on both localized networks and geographically spatialized networks

19.00 Closing Concert