

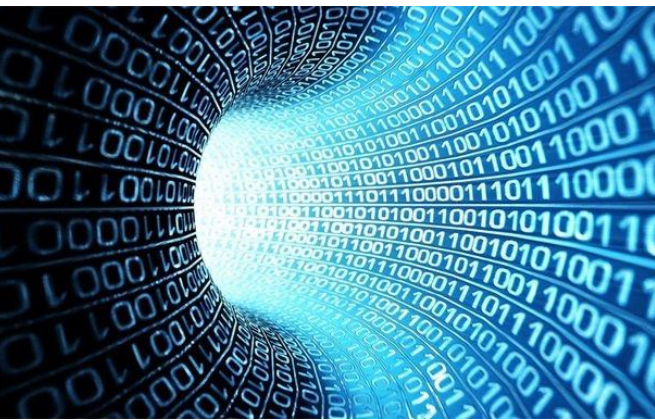
Technology in Music Education in the 21st Century: SMS Project Findings and Thoughts

AEC Congress 2021 -
Teacher Education in the Digital Age Working Group

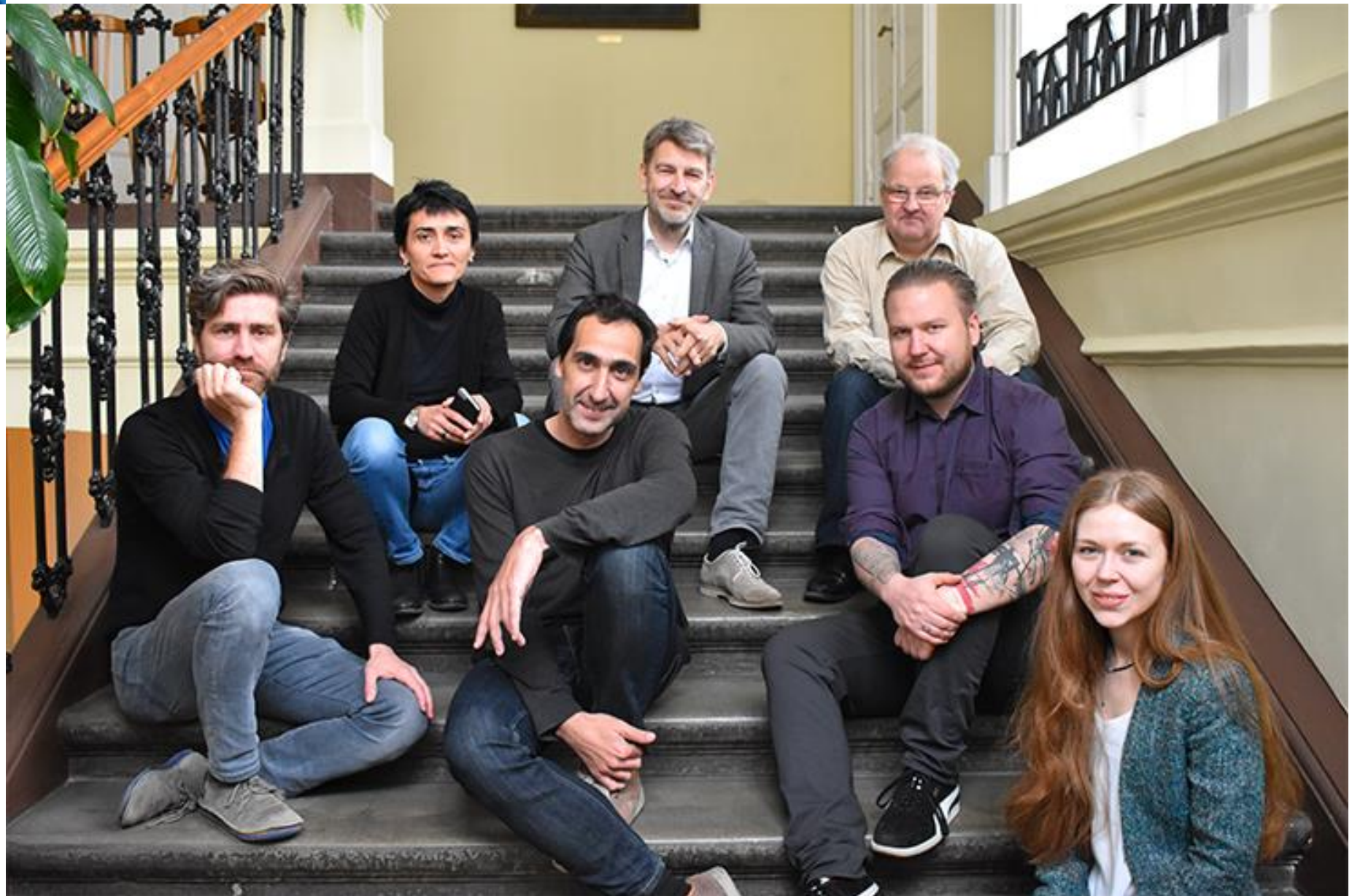


Association Européenne des
Conservatoires, Académies de
Musique et Musikhochschulen

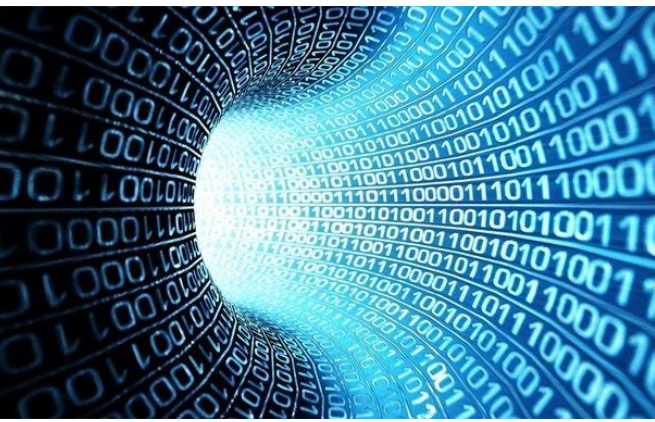




DWG



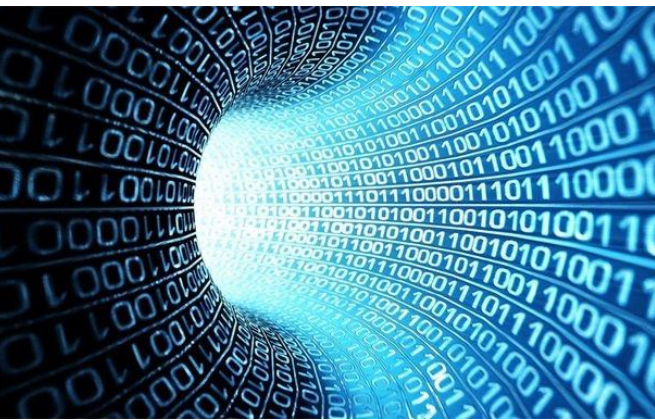
From left to right:
Luc Nijs, Sandrine Desmurs, Enric Gaus, André Stark, Matti Ruipp, Till Skoruppa, Miranda Harmer (Marina Gall in absentia)



Starting Point

What are we talking about ?

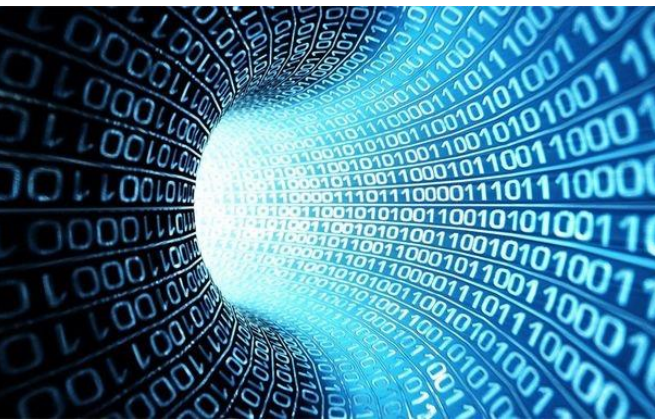
- . Talking about a broad topic
- . WG 6: “tools group” ?
- . Supporting role / Leading role
- . Focusing on teaching and learning: “Inspired by Technology, Driven by Pedagogy” (OECD - 2010)



Starting Point

Tasks of the working group

- Collecting and mapping practices and examples of the use and the needs of digital learning
- Developing a publication concerning the integration of technology in music learning and teaching to offer some guidance for an exploration of this new terrain



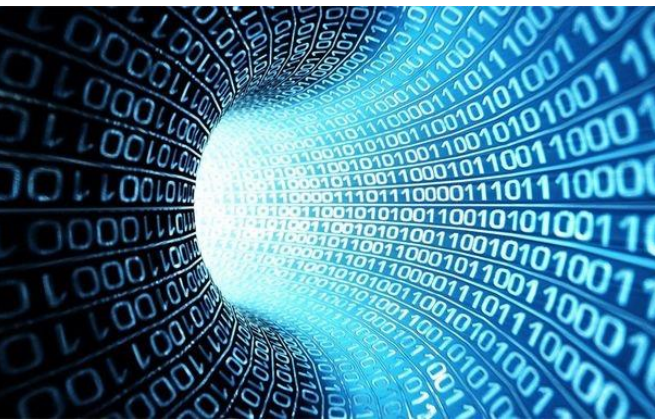
Starting Point

3 key words

EMPOWER - INTEGRATE - TRANSFORM

- Social relevance
- Improve employability
- Capacity building

**THINKING OUT OF THE BOX +
DIGITAL LITERACY**



Questionnaire

Launched
in
September
2019



Strengthening Music in Society

**ARE YOU USING
DIGITAL TECHNOLOGY
IN YOUR MUSIC CLASSROOM ?
DOING AN ICT PROJECT WITH MUSIC?**

PLEASE SHARE YOUR WORK/PROJECT !

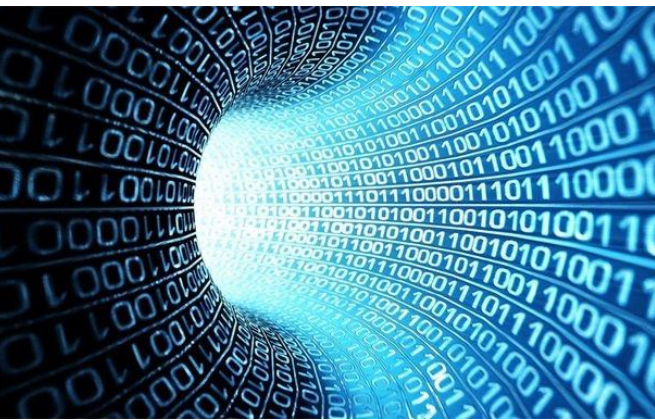
The AEC working group on Digitization in Music Education would like to get a view and understanding of how digitoools are used in music education.

We want to hear from teachers in schools, colleges, higher education institutions and those involved in community ventures

We invite you to share with us whether and how you use digital tools in your teaching/research (projects).

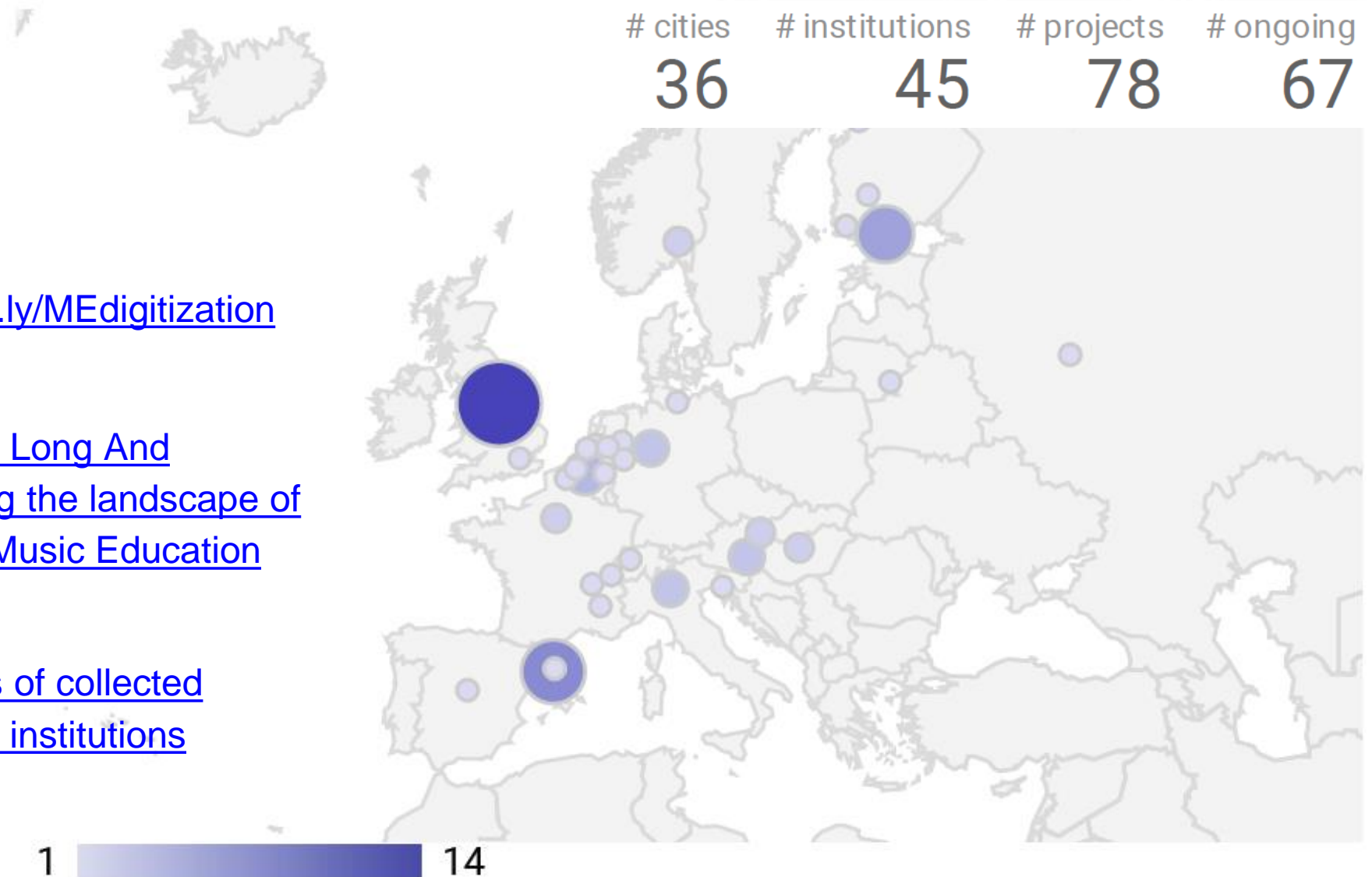
Please, go to:
<http://bit.ly/MEdigitization>

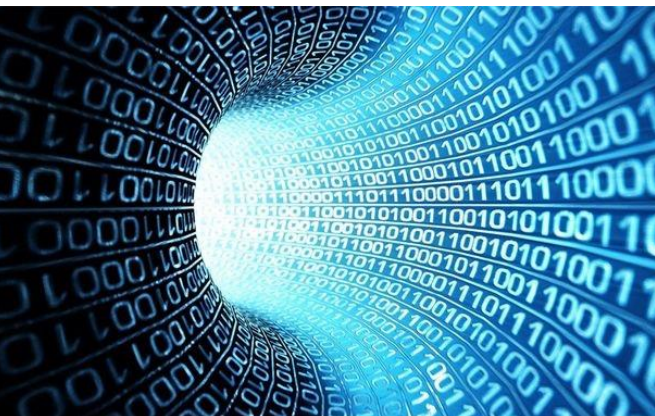




From our call ...

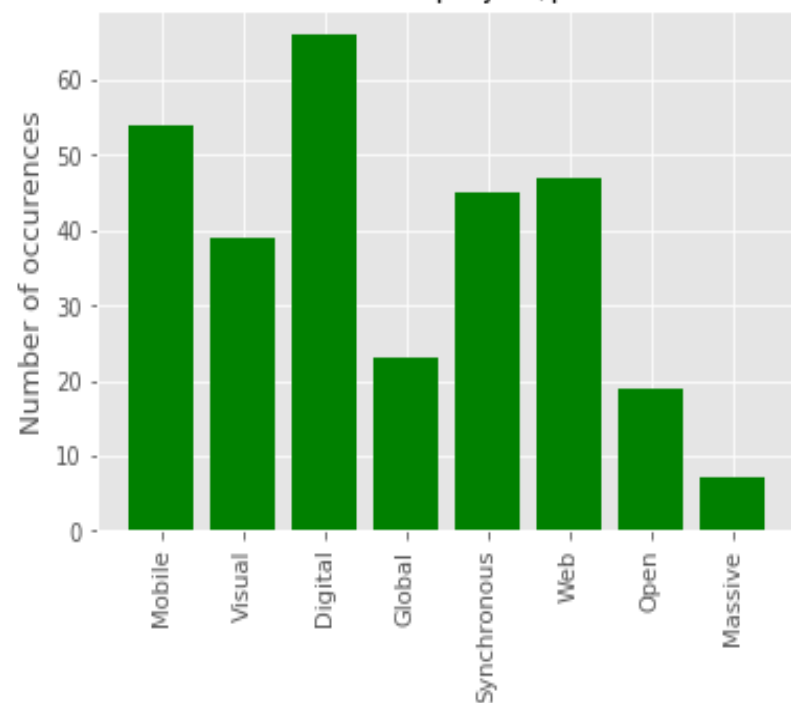
- Call for contribution:
<https://bit.ly/3mU3bYP>
- Questionnaire: <http://bit.ly/MEdigitization>
- Data presentation : [The Long And Winding Road: exploring the landscape of Digitisation in \(Higher\) Music Education](#)
- Data analysis : [Analysis of collected digital practices in HME institutions](#)



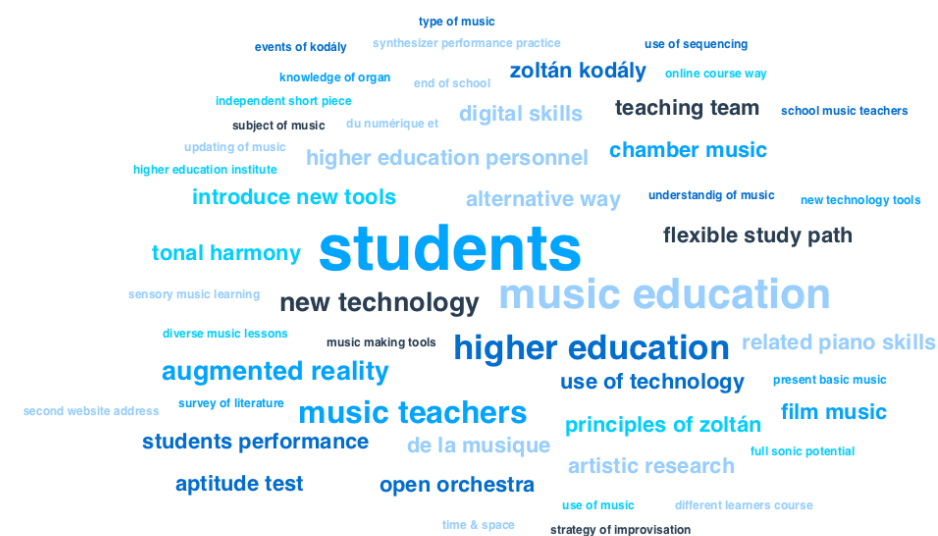


From our call ...

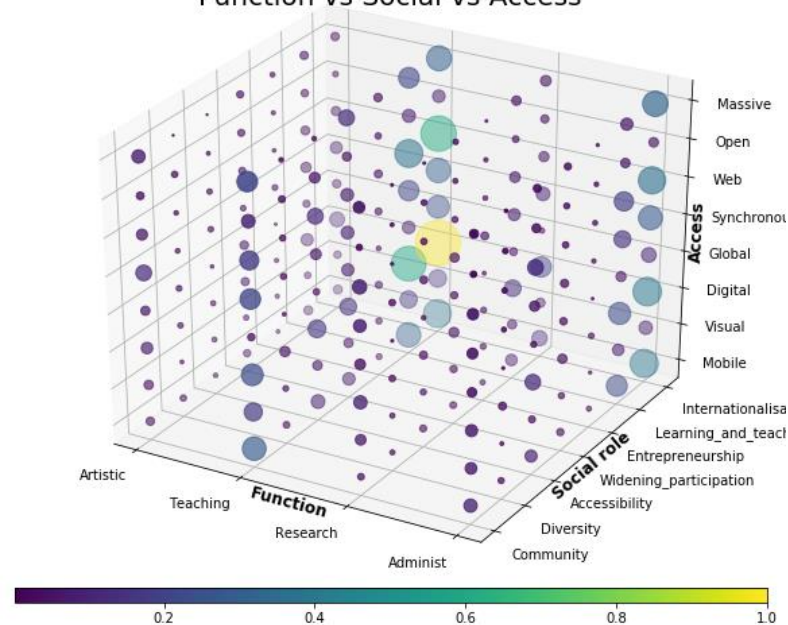
Access to the project/practice

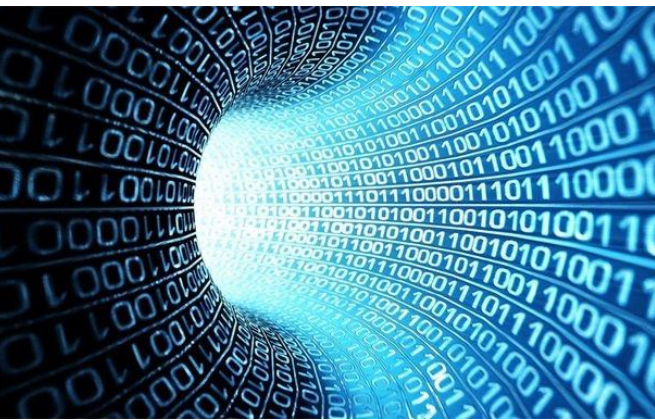


Main Goals



Function vs Social vs Access





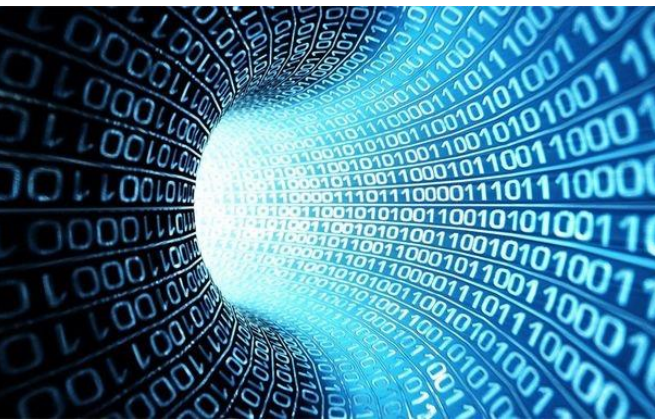
COVID 19

Global situation

- a crisis
- discovery of the amount of tools availables
- help needed / collaboration time
- focus on videoconférencing (imitate /innovate)

We, as a working group

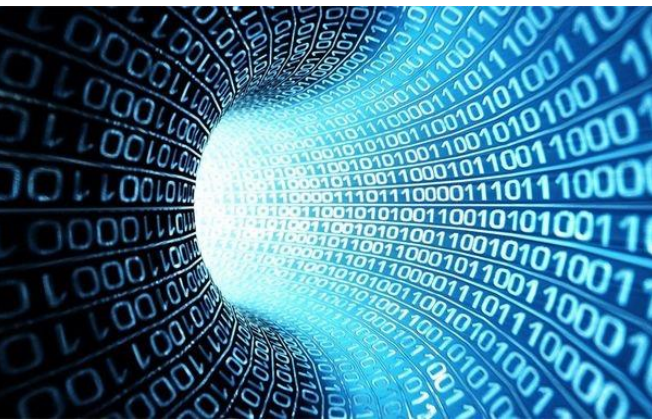
- a break in our work - a before/after
- an over-solicitation in our institutions ("finding solutions" in the emergency)
- since then, digitization is “a burning issue” for HMEI



EMU webinar

“Digitisation in music education”: a joint initiative by the Association Européenne des Conservatoires (AEC), the European Association of Music in Schools (EAS) and the European Music School Union (EMU)

- 2 half-days online
- series of workshops and interactive lectures
- hands-on experience with digital tools and methods
- give voice to the actors in the field



EMU webinar

Réunion Zoom

Recording

Chrome File Edit View History Bookmarks Profiles Tab Window Help

AnswerGarden » Please, describe your experience during COVID in KEYWORDS

Type your answer here... Submit

20 characters remaining

keeping up motivation
creativity too long
new approaches interesting
new opportunities

Share Export About QR Local Moderate Expand Admin Refresh

till.skoruppa@music...

Sandrine Desmurs

Philippe Dalarun

luc nijs

Converser

Marina Gall EAS Vice President à Tout le monde 1:54 PM

Hi Mimi!

Philippe Dalarun à Tout le monde 1:54 PM

Hello!

Moi à Tout le monde 1:54 PM

Hi Mimi

Mimi Harmer à Tout le monde 1:55 PM

Hola!

Matti Ruippo à Tout le monde 1:55 PM

My internet connection is unstable. I'll try to do something.

luc nijs à Tout le monde 2:14 PM

<https://answergarden.ch/1922161>

Andrea à Tout le monde 2:16 PM

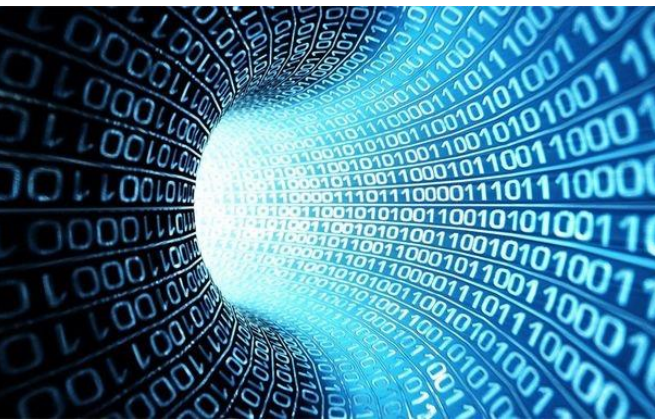
challenging stress new opportunities

Liana K. à Tout le monde 2:19 PM

I actually like, because there has been many challenges and new things I had to learn, but the other side, it has been quite stressful period.

À : Tout le monde Fichier

Saisir le message ici...



Our outcomes

- **“The digital as second skin: Pedagogical documentation in instrumental music education”,** will be submitted to Journal of Music Teacher Educations
- **“Building a nation system for online education in music, dance, and performing arts in Finland”,** published in ISME conference reader 2020
- Soon available : **“A vision of teacher education in the digital age”**
- Soon available : **“Music technology and disability”**

Strengthening Music in Society

Tools and resources for Higher Music Education

Digitisation

AEC-SMS project WG6: ...

What role does digitisation play in education and what role does it play in experiencing music?

This section presents existing and new ways of exploring the use of digital tools within the field of Music Education. The aim is to provide tools and examples of interesting practices that help the acquisition of knowledge, skills and experience, and which promote the development of critical thinking, in order to meet the needs of an ever-advancing society.

The content of this section will be developed by a working group composed of representatives of AEC, EAS and EMU. You can find more information about this [here](#), on the website of the SMS Project network.

Function vs Social vs Access

Analysis of collected digital practices in HME institutions

Journal of Music, Technology & Education

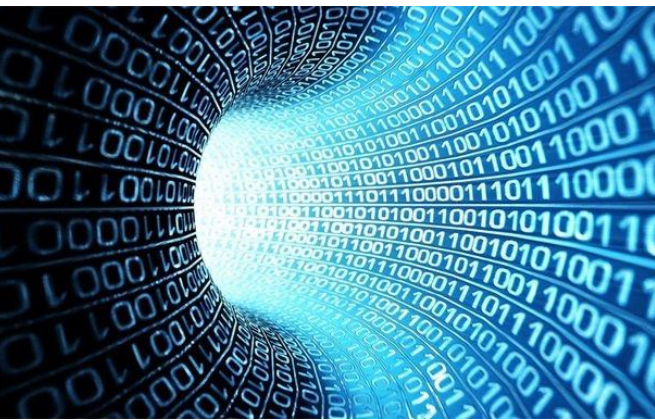
A new season for digital music education?

The Long And Winding Road: exploring the landscape of Digitisation in (Higher) Music Education

Imitate or innovate? A reflection on the road ahead in digitising education

Special issue of Journal of Music, Technology and Education

Reflections of the AEC-SMS Digitisation Working Group on the current COVID-19 situation



What's next ?

What's beyond the amount of tools we discovered ? What is still significant ?
And what an “effective use” of technology involves ?

Back to “normal”, what is “much desired pedagogical change” and how can technology part of the process ?

More globally, technology are reflecting the society : discriminating and inclusive, energizing and frugal, normative or plural, accessible or not....

It is what we decide to make of it

EMPOWER -> **INTEGRATE** -> **TRANSFORM**

Thank you for your attention

AEC Congress 2021 - SMS Project
Teacher Education in the Digital Age Working Group



Association Européenne des
Conservatoires, Académies de
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 **emu**
MUSIC SCHOOL UNION.EU