

*The EARS 2 Pedagogical Project including
Compose with Sounds software
Webinar – EEME + IONIO – 21.11.20*

The EARS 2 Pedagogical project
including
Compose with Sounds software:
an introduction

Prof. Leigh Landy &
Dr. Nasia Therapontos



MUSIC, TECHNOLOGY AND INNOVATION
INSTITUTE FOR SONIC CREATIVITY (MTI²)

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The structure of this webinar:

- Introduction (Leigh Landy) – background, context, vision
- History of EARS 2/Compose with Sounds from a personal standpoint and the history of the project
- About EARS 2
- About Compose with Sounds
- From experience (Nasia Therapontos)
- EARS 2 Demonstration
- Compose with Sounds demonstration (Leigh Landy)
- Questions
- A chance to work with both (The participants)

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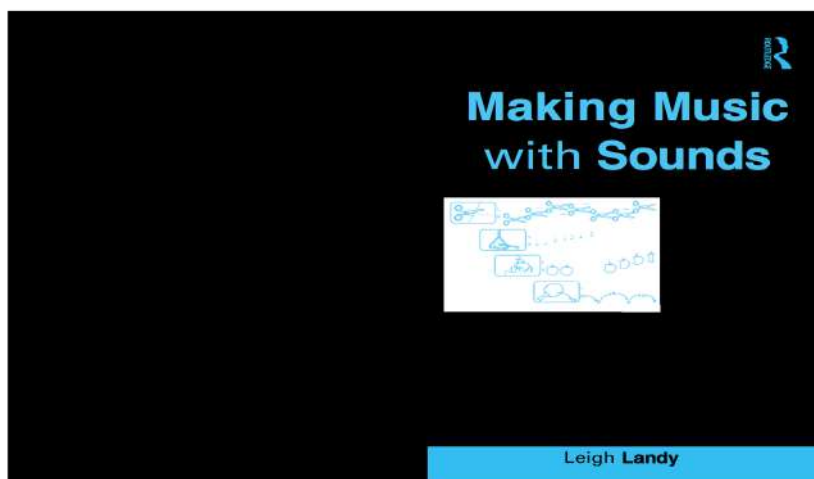
History/1 – my interest in bringing relevant forms of experimental music to new audiences

Πειραματική μουσική για «νέο» ακροατήριο

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History/1 – my interest in bringing relevant forms of experimental music to new audiences

- ▶ A number of publications, especially ‘Making Music with Sounds’ (2012)



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History/1 – my interest in bringing relevant forms of experimental music to new audiences

- ▶ A number of publications, especially ‘Making Music with Sounds’ (2012)
- ▶ My talks internationally
- ▶ My university’s curricula and research institute’s outreach
- ▶ My music, of course

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History/2 – from EARS → EARS 2 + Compose with Sounds

- ▶ Including the role of the ‘something to hold on to factor’,
- ▶ The Intention/Reception project and
- ▶ How this connects with ‘History/1’

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History/2 – from EARS → EARS 2 + Compose with Sounds

- ▶ Including the role of the ‘something to hold on to factor’
- ▶ The Intention/Reception project and
- ▶ How this connects with ‘History/1’
- ▶ Plus the UNESCO story → EARS 2



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About EARS 2

Its vision

- ▶ Developed with both UK and Creative EU grants for translation/adaptation and free to use
- ▶ Learning holistically (learn, listen, create & more)
- ▶ The projects and their levels
 - Real-world sounds, Manipulated sounds, Generated sounds
 - Beginner/Intermediate/Advanced
 - Or navigate freely
- ▶ The teacher's packs and the teacher's 'classroom' and the courses fulfil most demands of many nations' national curricula (national adaptation and sound/composer examples are possible)
- ▶ Link with Compose with Sounds

Οι ενότητες στο EARS 2 και η διδασκαλία μέσα από δραστηριότητες
Ακρόασης, Δημιουργίας και Μάθησης

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About Compose with Sounds

Το λογισμικό
«Compose with Sounds»

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About Compose with Sounds

Its vision/1

- ▶ Supported by two Creative Europe grants and free to download
- ▶ It is the creative part of EARS 2 but can be used independently
- ▶ As intuitive as possible
- ▶ No musical background or musical literacy needed
- ▶ The basis is sampling
- ▶ Sound cards/sound card packs
- ▶ The visual layer & (still being completed) CwS Live on laptops, tablets and smartphones (Window/Mac, iOS/Android)

inter^{faces}

Co-funded by the
Creative Europe Programme
of the European Union



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About Compose with Sounds

Its vision/2

- ▶ Recording/importing sounds; manipulation techniques; synthesis options
- ▶ Levels/template
- ▶ Adding sounds; exporting sounds
- ▶ Composing individually or in groups
- ▶ Exporting mixes and pieces
- ▶ Thus sharing *but* be aware of potential rights issues
- ▶ + Potential cross-curricular applications

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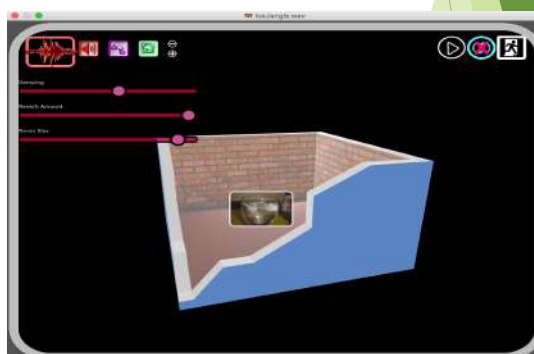
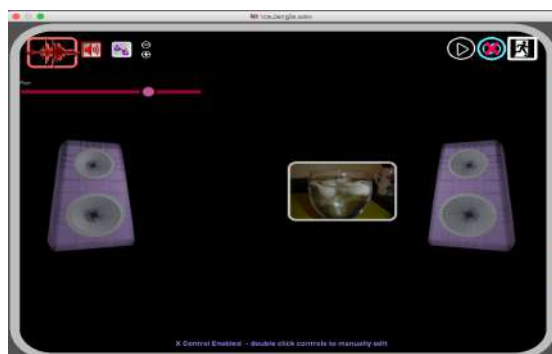
Some introductory images



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About Compose with Sounds

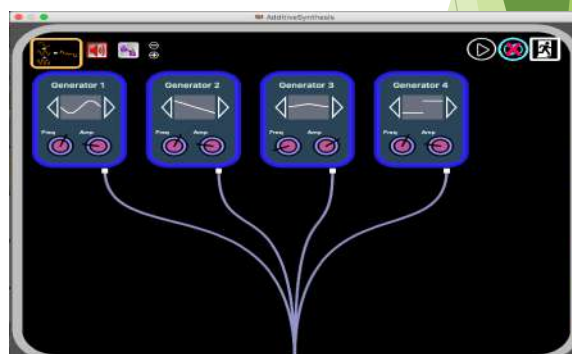
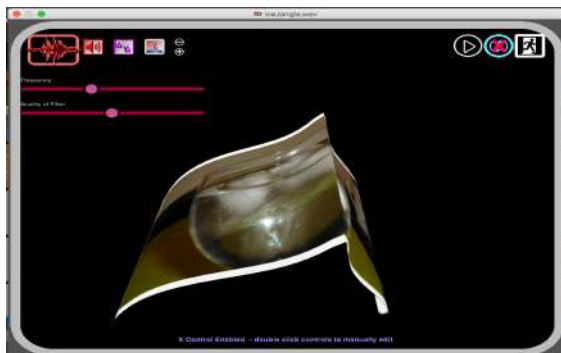
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About Compose with Sounds

Some introductory images



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About Compose with Sounds

Two examples from the original project:

Florian Sulpice (13) – C'est wiizzz!

Jasmin Mandillo (9) – Palavras Trocadas

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About Nasia's work and implementing
EARS 2 and Compose with Sounds in Cyprus

- ▶ Η εμπλοκή μου στο πρότζεκτ EARS 2:
 - ▶ Διδακτορική έρευνα για εισαγωγή της «μουσικής βασισμένης στους ήχους» στα δημόσια σχολεία της Κύπρου (2009-2013)
 - ▶ Διδασκαλία του λογισμικού σε τριτοβάθμια εκπαιδευτικά ιδρύματα και τα Μουσικά Σχολεία της Κύπρου (2013-2020).
 - ▶ Σεμινάριο με το Παιδαγωγικό Ινστιτούτο Κύπρου και την επιθεωρήτρια μουσικής Δρ. Γεωργία Νεοφύτου για επιμόρφωση των καθηγητών Μέσης (2018)
 - ▶ Προαιρετικά εκπαιδευτικά σεμινάρια στο Παιδαγωγικό Ινστιτούτο Κύπρου (2021)

ΕΓΚΡΙΣΗ για χρήση του λογισμικού στα δημόσια σχολεία της Κύπρου.

Sound-based music for all
Teaching "Compose with Sounds" in schools and workshops

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Εκπαιδευτικές Θεωρίες μάθησης:

- ▶ Κονστрукτιβισμός
- ▶ Αναθεωρημένη Ταξινόμια Bloom
- ▶ Διαφορετικά στυλ μάθησης
- ▶ Διαφοροποίηση



ΑΠΟΛΑΥΣΗ ΤΗΣ ΜΟΥΣΙΚΗΣ ΔΗΜΙΟΥΡΓΙΑΣ

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- ✓ Εδραίωση μιας γέφυρας για μουσική που μπορούν οι μαθητές να δημιουργήσουν και εκτός τάξης
- ✓ Αυτό-καθοδηγούμενη μάθηση (online teaching)
- ✓ Προώθηση της ενταξιακής εκπαίδευσης
- ✓ Τρίπτυχο Ακρόασης/Εκτέλεσης/Δημιουργίας

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Σύντομη περιήγηση στο EARS 2

ears2.dmu.ac.uk

Στα Ελληνικά:

ears2.dmu.ac.uk/el

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A brief demonstration of Compose with Sounds

ears2.dmu.ac.uk/cws

Σύντομη επίδειξη του λογισμικού
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Do you have any questions for us?

Ερωτήσεις;



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Many thanks!

Ευχαριστούμε πολύ!

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The download link for CwS is:

- ▶ <https://ears2.dmu.ac.uk/cws/download>
- ▶ <https://ears2.dmu.ac.uk/el/cws/download> (in Greek).

Internal Kitchen Sound Card Pack can be downloaded at:

- ▶ <https://ears2.dmu.ac.uk/cws/soundcardpacks>

EARS2_InternalKitchenSoundPack