



#### Erasmus + project Developing professional knowledge, skills, and competence for music students

Klaipedos Stasio Šimkaus konservatorija, Liepojos muzikos, mokslo ir dizaino vidurinė mokykla, Denizli dailės vidurinė mokykla

2019 - 2022



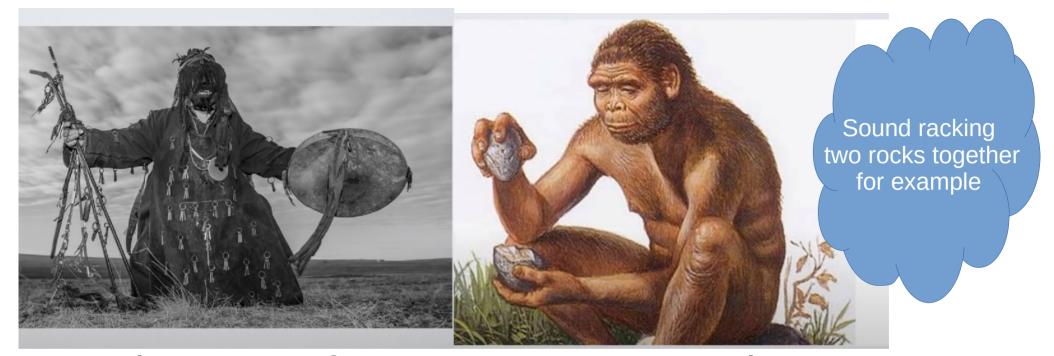




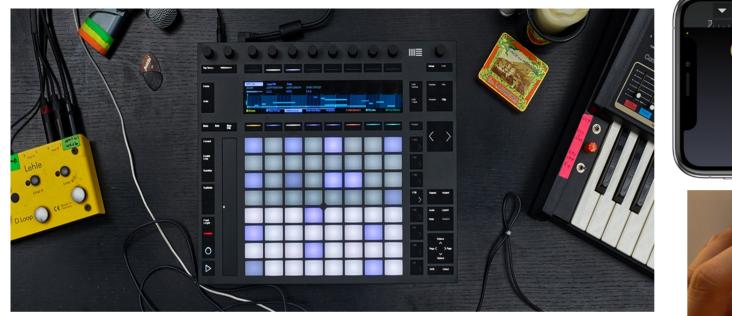
KLAIPĖDOS Stasio šimkaus Konservatorija

## Let's try to realise how lucky we are





When one of our ancestors wanted to create specific sound a few thousand years ago she spent days coming up with various ways to create it,she had to built an instrument yourself with very limited type of sound





Flash forward to now where we have tools with ABLETON software that will let you create any sound you like with the necessary know-how. But we don't have to go thousand years to appreciate how technologically lucky we right now



60 years ago this 350 disk storage unit was what was needed to store five megabytes of information and it cost 3200 \$ per month. That's like paying three grands a month to store one mp3 offline.



Back in 1953 Les Paul invented first multitrack recording machine which was later commercialized by Ampex and it would have sent you back 10 000\$ back then ( equivalent these days 90 000\$)



If you wanted to get into sampling back in the early 80s you could fork out up to 200 000\$ Synclavier and if you wanted specific sound libraries they would set you back 10 000\$ for one collection

### YOUR PHONE

is more capable and full of technologies now than Hollywood had in its golden age





Can you imagine what kind of masterpieces could be created by those talents if they could have those possibilities we have now



# Main components of real classical recording studio



# Some Top free or paid sound recording and editing software











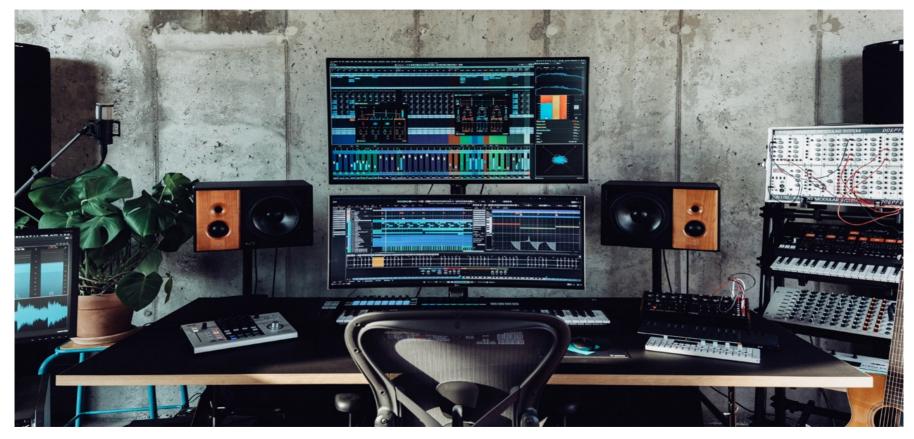


#### **PRO TOOLS**



Industry standard. If you study in university audio engineering you have no choice

#### **CUBASE PRO**



Veteran DAW. Belongs to YAMAHA. Annoying thing – Elicenzer. BEST :)

#### LOGIC PRO



Best sounds library. ONLY Mac users.

#### CAKEWALK



#### At this moment free. ONLY Windows

### **FL STUDIO**



Many begins with fruity loops. Producing like a gaming

#### AUDACITY



Open source. Free

#### ABLETON LIVE

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Computer - instrument

### Let's discuss and share



This week our school for your needs: recording studio, computer class, teachers etc.

- Introduce your experience with sound technologies
- Do you use any software for recording, editing or producing music/sounds
- Tell us what you expect from these activities during this week
- What is most threatening thing about sound technologies in your opinion. (AI)

## BANDLAB



- FREE

- WORKS on all platforms
  - (Mac, Windows, Linux)
- -WORKS directly in your web browser
- PRODUCE music with your phone
- SHARE it, collaborate with others
- FULL of good sounding samples and loops

#### LET'S CREATE

#### your account in BANDLAB and enjoy by creating, recording, editing and publishing

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@jay\_px

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Get benefit from experimenting. The best things about software is that you can't to break it. In worst scenario you just reinstall it. Be brave and do it :)



Developers always consulting with no experience interesting inventors to get new ideas from them.