



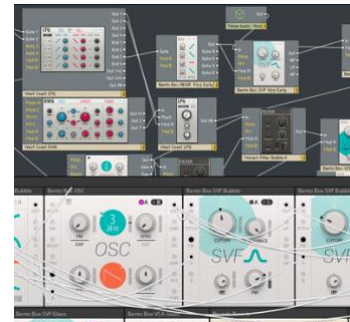
Proposal for ERASMUS PLUS Lectures on:

Technical Sound-Design

Students can Download [free Reaktor](#)

[Player Software from Native Instruments](#)

to follow on their own laptop (MAC or WIN) the exercises. Students should bring own headphones to lecture.



Day 1: Friday, 13st of May 2022 (3 hours)

- Fundamentals of sound-Synthesis in Reaktor : Oszillators, Envelopes, Voltage Controlled Amplifiers (VCAs), Filters

Day 2: Monday, 16th of May 2022 (3 hours)

- Application of subtractive synthesis, synthesis of drum sounds in Reaktor (kick, Hihat)

Day 3: Tuesday, 17th of June 2022 (3 hours)

- Sound Synthesis for Warning and Danger Sounds for technical products in Reaktor