

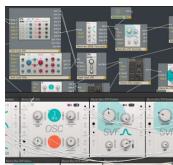
Proposal for ERASMUS PLUS Lectures on:

Technical_Sound-Design
Students can Download <u>free Reaktor</u>

<u>Player Software from Native Instruments</u>

to follow on their own laptop (MAC or

WIN) the exercises. Students should bring
own headphones to lecture.



<u>Day 1:</u> <u>Friday, 12st of May 2023 (3 hours)</u>

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

Day 2: Monday, 15th of May 2023 (3 hours)

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

Day 3: Tuesday, 16th of May 2023 (3 hours)

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