

AURORA AUDIO RECORDER



POLITECNICO
MILANO 1863

Berrini Gabriele
Porcu Kevin

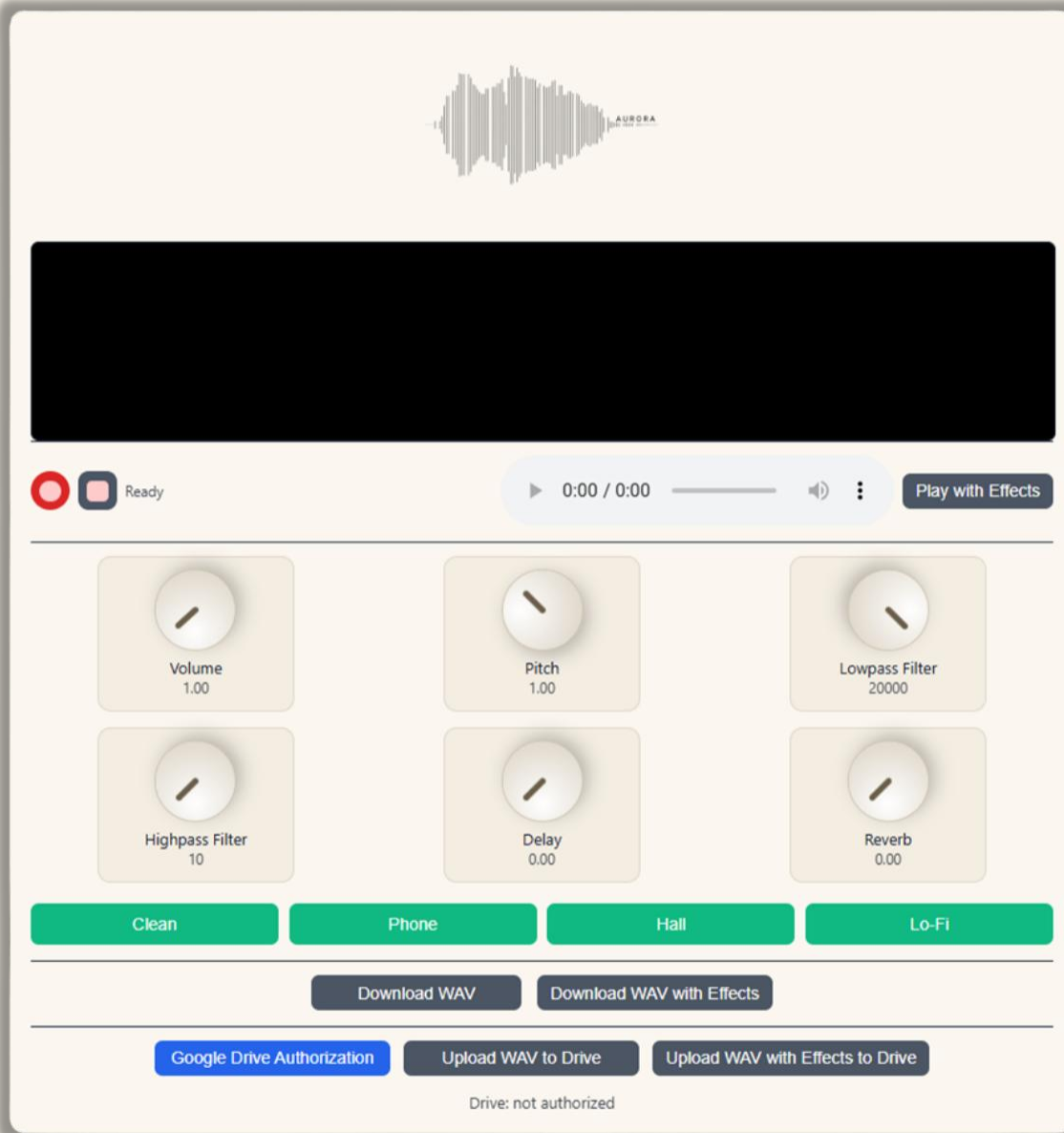
from Vocal Sphere



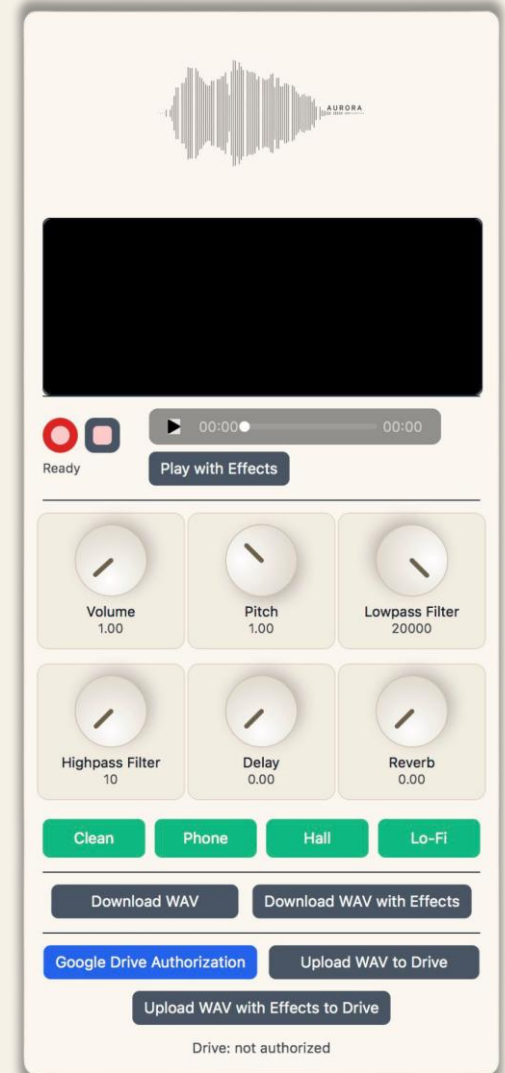
to Aurora app



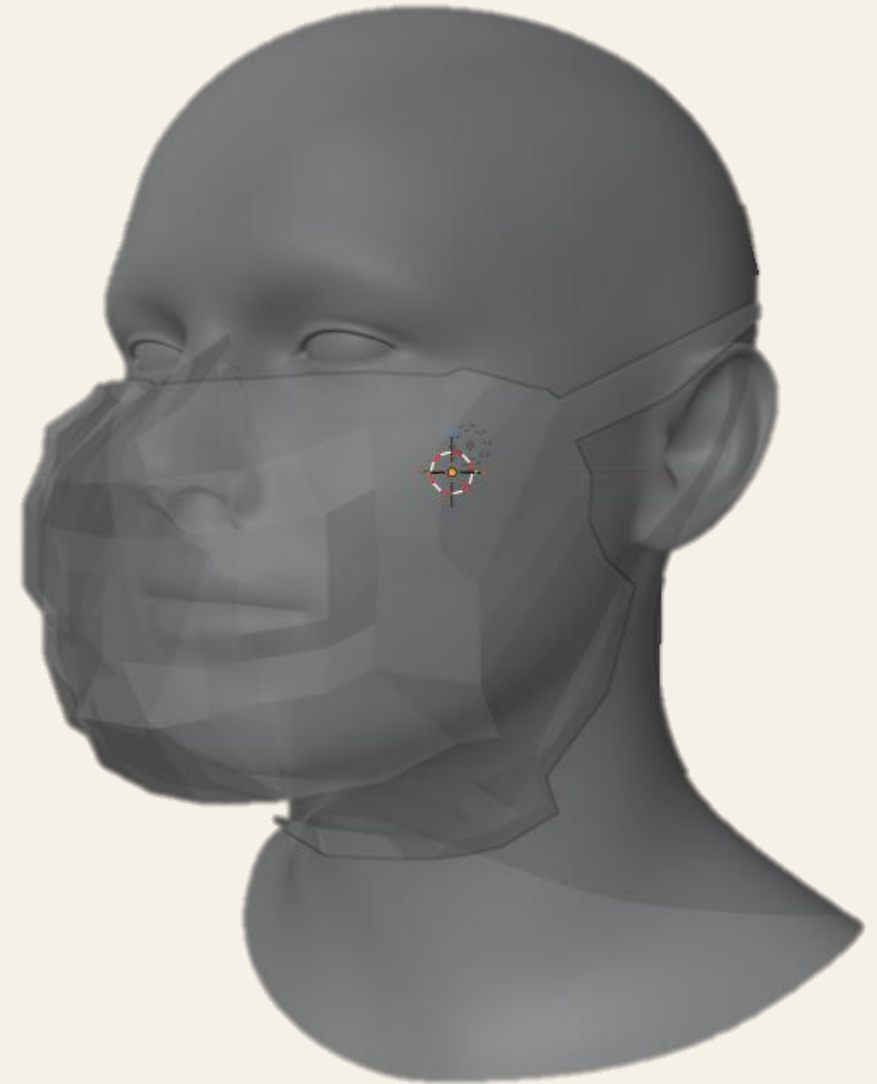
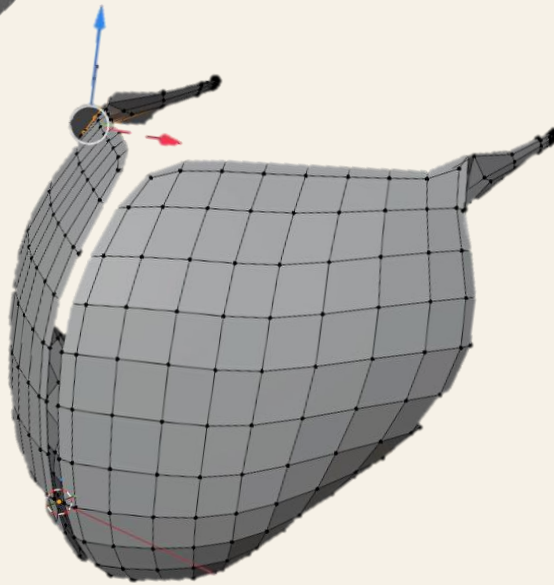
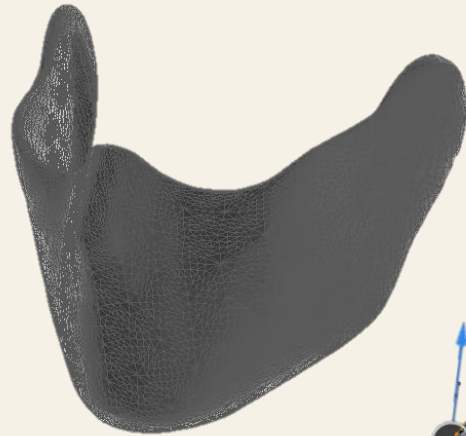
PC version



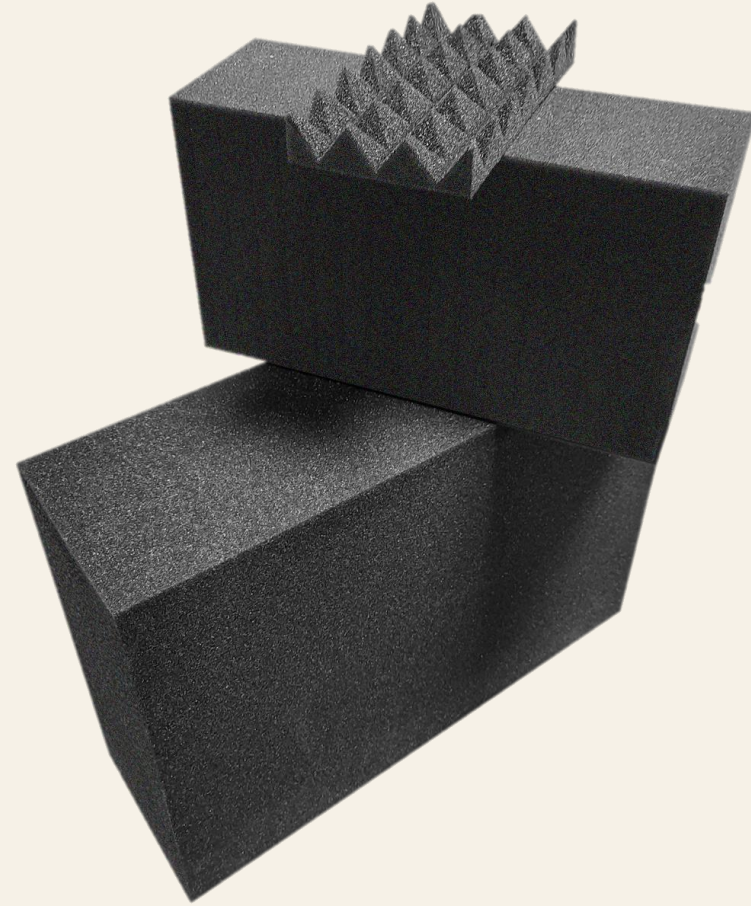
iPhone version



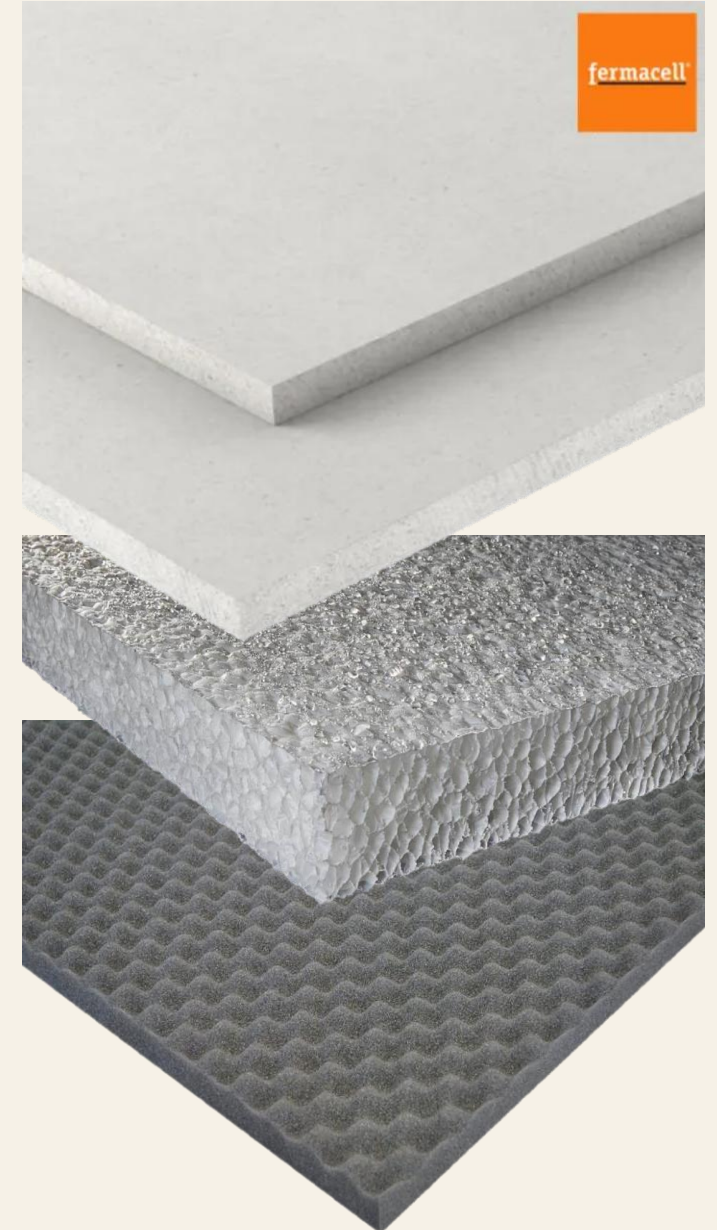
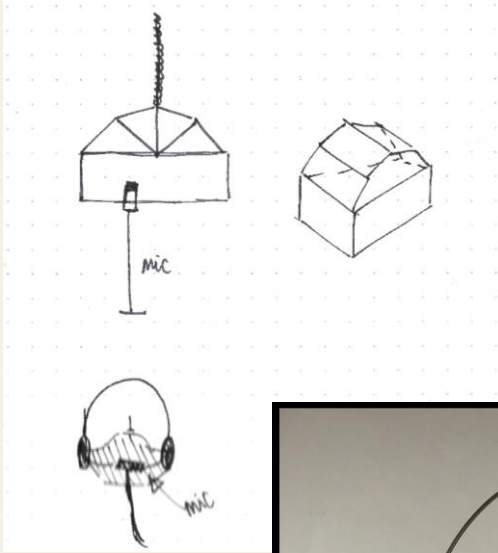
face mask



face mask's materials

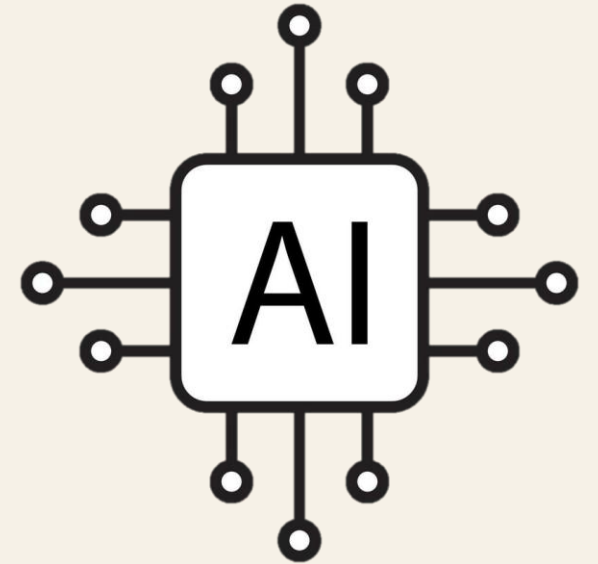


vocal box and materials



future developments

- introduction of new effects
- materials' improvements
- studies of microphones and speaker
- Vocal Coach AI
 - fundamental frequency
 - pitch stability
 - vocal strain



advantages

- portability
- 3 accessibility options: app, face mask, vocal box
- Google Drive integration

