

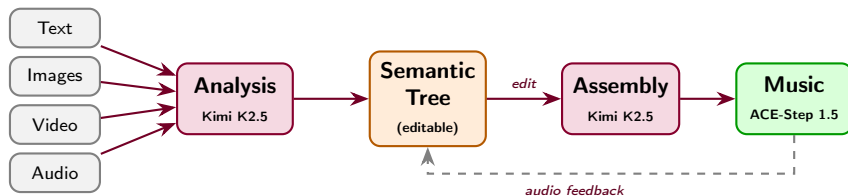
Ruben

Turn photos, videos, text, and audio
into music you can understand and control.

Multimodal → Semantic Tree → Music

David Korcak · Frantisek Kmjec · Hack-Nation 2026

How Ruben Works



Pass 1:

Decompose

LLM builds a tree of musical characteristics

Edit the Tree

Tweak any node — mood, instruments, tempo

Pass 2:

Assemble

LLM resolves conflicts into a coherent prompt

Ruben

Interpretable · Editable · Multimodal

Style transfer via text · Version history · Full parameter control

Kimi K2.5 · ACE-Step 1.5 · React + FastAPI