

ROLLING

BACHELOR'S & MASTER'S STUDENTS

THESIS: TOOLS FOR ANIMATORS

Help animators bring characters to life faster, without losing what makes them hand-made.

THE PROBLEM

Animating characters for young children takes many hours for a few seconds: posing, expressions, lip sync to a voice and timing to sound. Artists want help with the repetitive parts while keeping the hand-made feel.

HOW IT'S TESTED

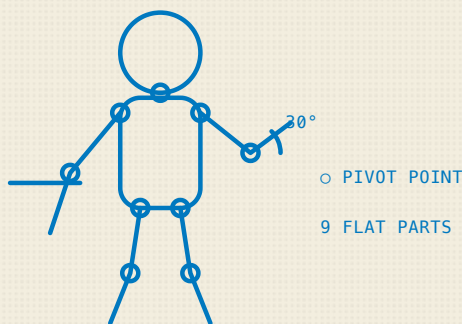
With our characters, voices and sounds, and with two or three animators who try it on real scenes and tell you what works. You measure time saved and quality kept.

WHAT YOU BUILD

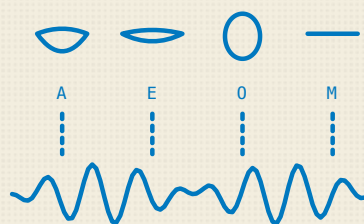
A tool or workflow for one part of it: a posing system for flat, cut-out characters, an expression and lip-sync helper that follows a voice recording, or a timing tool that lines animation up with narration and sound.

SCOPE

A bachelor's or master's thesis or a semester project, 4–6 months, in Berlin or remote. Any tools you like; we care about the result for artists.



CUT-OUT RIG



VOICE

LIP SYNC · VOICE → MOUTH SHAPES

FORMAT

Thesis or project

FIELDS

Animation, media,
computer science

WHERE

Berlin or remote

INDUS VENTURES IS AN INNOVATION LAB IN BERLIN, AT THE INTERSECTION OF ART AND TECHNOLOGY.



SCAN FOR THE BRIEF

WHO IT'S FOR

- Bachelor's and master's students in animation, media, design or computer science
- Animators who like systems, and technologists who love drawing

YOU GET

- Our characters, stories and voices to work with
- Co-supervision alongside your university supervisor
- Your name on the work; a portfolio piece that ships

HOW IT WORKS

Any time	Register interest; we agree the scope with you and your supervisor
Month 1	Research and first prototype
Months 2–4	Build, test with animators, improve
Months 5–6	Demo and writing

WE'D MAKE

- A tool or workflow for one part of character animation: posing, expressions, lip sync or timing
- Tests with our characters, and feedback from animators
- A short film or demo that shows the result

RIGHTS + CREDIT

Rights to the tool and any payment are agreed in writing before the project starts. You keep the right to publish and show your work.

APPLY

Send us a short note on your programme, your timing and a link to work you're proud of.

indusventures.io/calls/thesis-tools.html
info@indusventures.io

