

MEDIALAB SANDBERG INSTITUUT | FEBRUARY | 2025

NEWSLETTER | # 12

IN THE SPOTLIGHT: **LUZ** ([RE:MASTER OPERA](#)-GRADUATED IN 2024)

MEDIALAB ACTIVITIES

COMING PRACTICUM GENERALE WORKSHOPS MEDIALAB

TECHNICAL TIPS & TRICKS

OPENING HOURS



Luz in the editing studio with Ivo

dear Ineke,

thank you for offering me the space of this newsletter, such an honour to be part of! i've never been in a newsletter before so i will try my best at it! i feel like, a newsletter is sort of a blog but one you purposely only send to email lists. it exists nowhere else than the email world. in this post-instagram era, it would be a good thing to come back to this really cool and easy format!

you asked me to talk about things people don't see in my work, specifically the behind the scenes of the movie 'Salt Sisters' i made during my first year at Sandberg, in which medialab played a huge role. sadly, my phone broke, leaving behind many photos but i managed to find a few ones to share with you.

first of all, let me present to you the famous 'travel kit', the very professional looking yellow case for filmmakers going abroad, which i used for both my movies made at Sandberg.

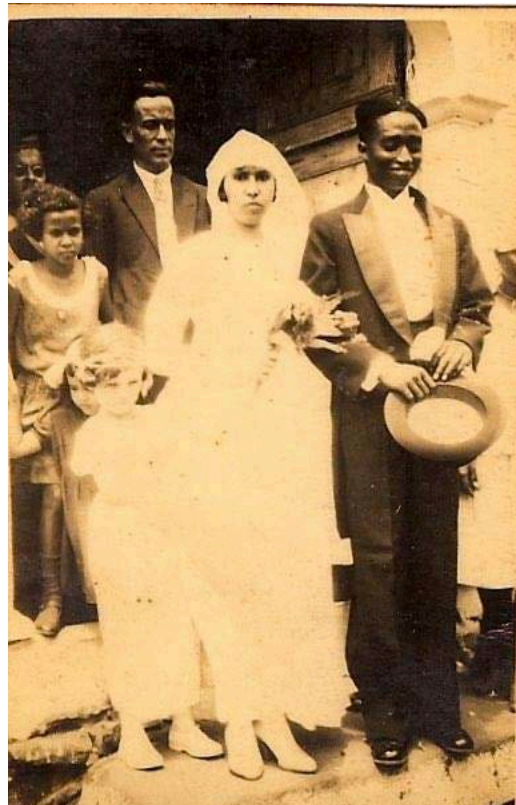


it contains everything, a real travel essential i will never forget about.



in mai 2023 i went for the first time to Cabo Verde, where my mom is originally from.

here is a picture of my great grandmother's wedding. her portuguese father was exiled to Cabo Verde as a political prisoner. i like to think that he may have been opposed to the colonial regime. they used exile to the islands as a form of 'punishment' for those opposed to the Salazar dictatorship regime in portugal. she married a cabo-verdiano man from the city of Praia, my great grandfather.



went on another trip the year after with a new movie for graduation about mangrove forests in Guiné-Bissau but this one is a story for another time...



the nails ready for uncle's wedding

i still wanted to show you some pics of the graduation build-up:



the crazy set up for the performance i did looked like a swamp in a mangrove forest of cables!! cocoa powder and maizena helped me create the fake mud effect but shhh don't tell anyone there was food in my installation ;-)

Ivo helped a lot with the tech and the frames i'm really grateful for it. we used the brightsign system to have both screens run simultaneously, as i edited the graduation movie in two-channel videos. i even had a secret knob to activate the videos.



Medialab Activities:

All you want to know about:

***Video editing, colour correction,
audio for video and mastering
formats***

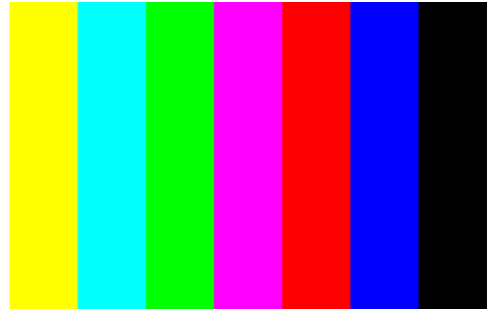
+

Q & A by Ivo van Stiphout

Thursday March 6 13:00 - 17:00

Location: Medialab BC 5th floor B&C building

[Sign up](#) here



Early Bird Video editing

@ Medialab by Ineke Bakker

Starting from scratch.

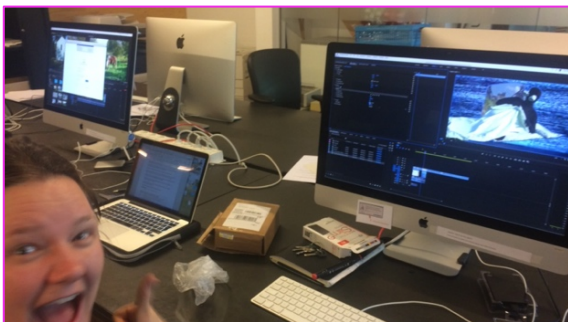
Quickly learn to edit audiovisual material.

Best is to bring your own video, pictures and sound material on a hard disk or stick.

Interested in a private morning session with coffee or tea.

Tuesday, Wednesday or Thursday

Mail to: ineke.bakker@sandberg.nl



Upcoming workshops:

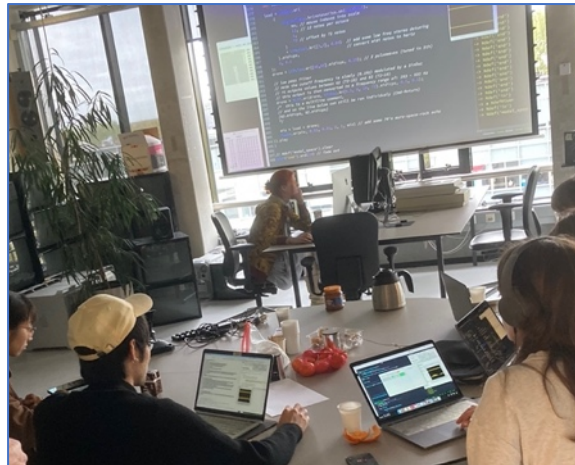
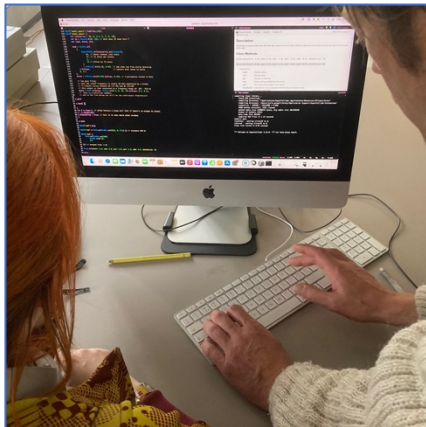
Lecture Presentation techniques - Light...Sound...Radio...and more.

Do you have ideas for a workshop or lecture please let us know. Come to the 5th floor or mail to: medialab@sandberg.nl

Practicum Generale:

SuperCollider - A demo-style coding workshop by Jan Kees van Kampen

After a short overview you're shown how to - install and run supercollider, - use simple algorithms to create rhythms, basslines, chord progressions etc. - do sound design / modelling (e.g. folio, weather) - using random number generators for variation and unpredictable outcomes - use mouse and other physical controllers to make a playable (digital) instrument - process your voice - do sound spatialisation in a circular 8-channel setup. While combining and extending given examples is presented, you are invited to start editing, change some numbers, listen to the results, and come up with your very own or funky sound or ever-changing (mini-)composition.



Place: Medialab 5th floor BC

Wednesday April 2 Location: Medialab 9:30 - 12:30

Wednesday April 23 Location: Medialab 9:30 - 12:30

Sign up link coming soon!

Of course, you can decide to sign up for all other Rietveld <https://reservations.rietveldacademie.nl/> (You can book the workshop of your choice one week in advance).

Practicum Generale:

Hands-on video/sound/editing workshop by Lotje van Lieshout,
assistance by Ineke and Ivo
<https://lotjevanlieshout.com>

"A touch of green screen"

A hands-on workshop teaching the basics of green screen and video collage.

In small groups you will create an idea for a film-setting/atmosphere in the green screen film studio.

We meet in Media Lab for an introduction, and to prepare objects and masks to play with on set.

Then we go together to Willem Rieder Film Studio, where the camera and lights are prepared to shoot your footage.

It will also be possible to experiment with the Voice transformer to record sound.

Then we will have a short video editing introduction to Premiere Pro, where you learn to combine and layer the new video material.

We end the day by watching at discussing all the films!

Message for Students who Sign-up for 'a touch of green screen.':

You can bring a short piece of video that can be used as your background (30 seconds max)

There is paper and other material available - kite paper - sticks - line - tape - staples

Of course, you can also bring your own fabric or special paper.



Hope to see you soon @ 5th floor Medialab SI

Wednesday March 26 Location: Medialab 9:30 - 12:30

Wednesday April 9 Location: Medialab 9:30 - 12:30

Max 6 students

Sign up link coming soon!

Of course, you can decide to sign up for all other Rietveld
<https://reservations.rietveldacademie.nl/> (You can book the workshop of your choice one week in advance).

Practicum Generale:

Introduction to Analogue Modular Synthesis – Theory & Practice by Brian McKenna



Introduction to Modular Synthesis: Enjoy making music and sound together through hands-on exploration of the Eurorack modular and a number of other synths. Audio/music synthesizer basic theory and practice. Interactively demonstrates additive-synthesis, FM synthesis, and subtractive synthesis. Clarifies common terminologies such as VCA, VCF, VCO, low-pass filter, gates, triggers, envelopes, and so on.

Additionally, we'll outline some advanced topics in synthesis, such as performance and cybernetics. Those joining the workshop are welcome to bring any synths they may like to explore in this context. Traditionally we conclude with something of a 'jam-session'.

Wednesday March 26 Location: tbs 10:00 - 13:00

Wednesday April 2 Location: tbs 10:00 - 13:00

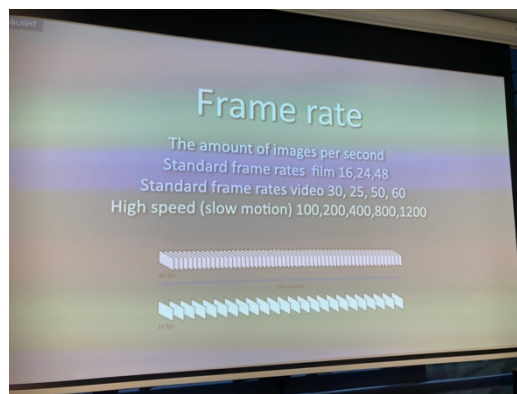
Sign up link coming soon!

Of course, you can decide to sign up for all other Rietveld <https://reservations.rietveldacademie.nl/> (You can book the workshop of your choice one week in advance).

Dear Graduation students 2025

Time flies..... if you have ideas to make more complicated Audio/Video/light works for your Graduation exhibition then make an appointment with us as soon as possible to make a step-by-step plan and support together towards the final exam.

Feel free to drop by on the 5th floor or email for an appointment at: medialab@sandberg.nl



To be sure of your favorite computer to work on, reserve it on:

<https://reservations.rietveldacademie.nl>

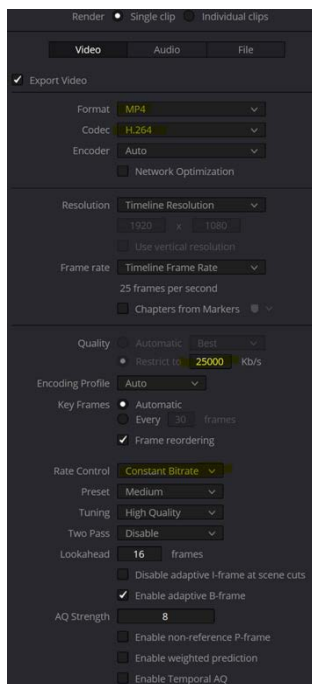


TECHNICAL TIPS & TRICKS

Problems with the encoded files from Resolve in our mediaplayers.

Ivo: Now I checked the new version 19 of Resolve and I see they now support CBR as well

Still you need to specify the right value's for successful playback on mediaplayers



Here's a screenshot of the output delivery panel with the most important settings marked.

this is for HD resolution video's

for UHD you need to select H265 28mb/s

USB sticks:

Our most used format is ExFat.

This has no limitations for Windows, Mac, Linux and can be read and written by all common operating systems.

So the best file system format should be **EXFAT**.

Windows cannot read or write Mac OS formatted media without extra software (MacDrive)

Apple can READ (windows) NTFS formatted media but cannot WRITE to it without special software (Paragon NTFS for Mac)

FAT32 is most commonly used and works on all devices

but... has a file size limitation of 4 GB, even if you stick can contain 128GB an individual file cannot be bigger than 4 GB.

To escape from this limitation you need to reformat your USB stick/ drive in another format. For Windows NTFS is the common format, for Mac choose Mac OS Extended.

Next Newsletter: our ROKOKO suit in action 😊

Medialab - B&G building 5th floor, room 526
2024 - 2025

Opening hours Medialab

Monday	08:00 – 21:45
Tuesday	08:00 – 21:45
Wednesday	08:00 – 21:45
Thursday	08:00 – 21:45
Friday	08:00 – 21:45
Saturday	12:00 – 18:00

Medialab-office:

Staff available from 10:00 – 17:00

Rental-office:

Tuesday	9:00 – 11:00
Wednesday	9:00 – 11:00
Thursday	9:00 – 11:00

Photo/Film recording studio (FedLev Building-Basement)
(shared with Rietveld Academy) Need introduction first time.

Wednesday	09:00 – 21:00
Thursday	09:00 – 21:00

Reservation: filmstudio@rietveldacademie.nl cc: ivo@sandberg.nl

Sound studio (5th floor B&C Building)

(shared with Rietveld Academy) Need introduction first time.

Monday	09:00 – 19:00
Tuesday	17:00 – 21:00
Friday	15:00 – 21:00
Saturday	10:00 – 14:00

reservation: reservations.rietveldacademie.nl

After the introduction you can work independently in the studio.

Software: Ableton live, Logic, Protools, Audacity, Audition etc.

Occupation/Affinities/Specialties Medialab Staff:

Jan Kees van Kampen (Mon – Tue) - jk@sandberg.nl Sound/Music, Cc
Interactivity/Performance, Light, Radio, Linux

Ineke Bakker (Tue – Wed – Thu) - ineke.bakker@sandberg.nl

Early Bird - Video editing, activities and Medialab Coordination

Ivo van Stiphout (Wed – Thu) - ivo@sandberg.nl

Video/Film recording and postproduction, Installation and Presentation

Brian McKenna (Friday) - brianski@sandberg.nl

Electronics, Sound and Experimental Video

Email: medialab@sandberg.nl

Phone: +31-20 5882 411 (office hours, not on Friday)

More information and guidelines: <https://medialab.sandberg.nl>



Greetings!

