

**BY ALARIC HAMACHER** 

FREE ASSIGNMENT

# HOW TO: FINAL ASSIGNMENT OF EDITING CLASS

**BY ALARIC HAMACHER** 

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The present book contains the instructions for completing the Assignment of the Editing class.

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# 1. CREATE A NEW PROJECT

- **2. CREATE A NEW TIMELINE**
- **3. ORIGINALLITY**
- 4. SKILLS
- 5. RENDER, EXPORT AND UPLOAD

#### PROLOGUE

Video Editing becomes more and more important. Communication Skills in moving images are elementary to modern Society.

The Editing Class introduced working with DaVinci Resolve to enable students to create professional looking audiovisual works.

### **MAKING A 30 SECOND SHORT FILM**

The present exercise and exam is at the same time an omnibus project. All movies will be assembled together and published on a youtube page after the class.

The present guide is an overview how to complete the final assignment for the Editing Class.

Use this manual as a check list. Each task can reach the maximum of 10 points. The maximum number for all tasks is 50 points.

Please read it carefully and follow the instructions precisely.

## **1. Create A New Project**

reate a new project in Davinci Resolve. For this download and install the free version of the software. Make sure your computer meets the minimum requirements. If your computer does not meet the requirements you can borrow a computer at the university MOOC center. <u>Save the</u> <u>project with the name of your studentID</u>. (Example: 20230333)

(10 POINTS)

### **SOURCES FOLDER ON YOUR DRIVE**

Please make a <u>SOURCES</u> folder <u>on your drive</u>. Copy all sources files you use to this folder. In the media tab<u>create a</u> <u>bin</u> named <u>SOURCES</u> in which you import all media files. On the same level create a bin named <u>TIMELINES</u>. Please put your timeline in this folder.

### **2. CREATE A NEW TIMELINE**

n Davinci Resolve, create a new timeline. Use the following settings. Please make sure the Time Code is starting at 00:00:00:00. Set the video size to:

**(10 POINTS)** 

### **1920X1080 HD AT 24 FPS**

Enter the name for the new timeline and change the name to <u>your student ID.</u> Place the timeline in bin TIMELINES.



adjust the settings in the different tabs.



### **3.** Originality

#### (10 POINTS)

n your sequence use images and video you shoot in or around the campus of the university or some other location. If you shoot persons, make sure you ask them for permission. Otherwise you must apply a blur effect to their face to make unrecognizable. Also avoid recording any information that can identify a person without their consent.

Find a **<u>creative</u>** idea for your movie. Full points are given for the originality of your idea and efforts making the movie. This section evaluates creative effort of the sequence.

There is no limitation to your ideas, you can make an original or crazy part in this collective video.

Please be aware the result will be visible on Youtube. The authors of the individual parts will not be identified. Only the people in our class know who did witch part.

You can apply all the effects and ideas you have learned.

### **4.** Skills



his section evaluates your technical skills with the software. Try to use what we saw in the class. Try to adapt the effects, transitions and tools we have studied in the class to your creative idea. Full points will be given if you name your tracks, bins and nodes.

Please give your movie a title in Korean **and** Latin characters. You can choose to put it at the begin or the end of your film.

#### AUDIO

Please make sure your audio levels do not exceed -5dB.

## **5. Render, export and upload**

ave your project using your student ID number and your position number with two digits. example 12012040. Render your individual sequence using the following settings: Render your movie with video and audio The result should be about 30 seconds long.

(10 POINTS)

Render one master with the following settings:

#### MASTER

Render with resolution: 1920 x 1080 HD at 24 fps.

- select Quicktime as container format
- select H265 as a codec

Please make the filename same like your project name your studentID number. (e.g. 12312340.mov)

### **CREATE PROJECT ARCHIVE**

From the Project Manager page (Shortcut: Shift 1) right click on your project and select export project archive.



Select a destination for your archive and select only the box "Media Files".



#### **ZIP ARCHIVE**

Please compress this folder using ZIP and upload it to the



server. Make sure the folder contains: Davinci Resolve Project file, timeline and your media. Also upload your rendered video master.. Two upload fields are provided.

#### **UPLOAD TO SERVER**

Please use this URL for upload after logging in with your ID and password.



#### https://lab3d.kw.ac.kr/?page\_id=4354

You can upload only one submission. If you come back to this page you should be able to update your submission until the form is closed.

#### IN CASE OF UPLOAD PROBLEM:

If you see an error message after uploading. Please ZIP all files together and and use another large format transfer. (dropbox, google etc, **Do not forget to give permission** to the link.) Please paste the link in the Comment of section.

If you meet any problems or difficulties please send me a screen shot and contact <a href="https://www.hamacheo@naver.com">https://www.hamacheo@naver.com</a>

Deadline for Upload: 2024. DEC 08th



#### **ABOUT THE AUTHOR**

Alaric Hamacher is Professor at the Kwangwoon University. He teaches VR XR and stereoscopic 3D. As well as History of Future and Innovation and various film production and post production classes.