

## FIRST MODULE FINAL (4 CFU)

The first teaching module requires:

the creation of a Booklet, a Slide show and a 3D printed model.

- **BOOKLET**

The Booklet will be organized into the following chapters:

1) *The Philosophical Statement* containing a short introductory text of critical reflection on the post-environmental condition, effects and meanings of open-pit mines in the post-environmental condition, the reasons and motivations that led to the choice of the specific project theme as a metaphorical exemplar of the Drosscape and the Post-Environmental discourse.

This paragraph summarizes the comparison of the different ideas and positions developed by the individual members of the group in Credit #01 *Philosophical Statement*.

2) *The Character* containing a series of images related to the character indicating his biographical profile, habits, activities, and the key point of her/his story.

3) *The Place*, containing full AI-generated renders of the architectural object related to the story. The images of the architectural object should depict the most interesting parts of the building illustrating the exterior features and some of the most significant interior spaces, taking care to maintain formal consistency among them.

4) *The Generation Process* containing the description of the generation processes used to create inspirational images including software tools, generation techniques and a critical analysis on the applied procedures.

Specifically, this section must be divided into 3 points, accompanied by brief captions regarding techniques, software, and critical evaluations of the results.

- Exploratory Phase: a collection of small-scale images generated during the initial exploratory phase
- 3D Modeling: a selection of side-by-side view of one or more AI images and the corresponding images of the produced 3D model, indicating which software and procedure were used to create the final architectural model. The two views must have, approximately, the same viewpoint and perspective to allow for a quick assessment of similarities.
- Renders: a series of rendered images describing the most interesting part of the final architectural proposal using AI software accompanied by the corresponding views of the 3D model.

It would be highly preferable to create the final renderings on the lot selected for the project rather than a generic setting. This result can be achieved using various techniques including: traditional photomontage or advanced AI techniques based on inpainting/masking using the virtual model or photos of the physical model.

- **SLIDE SHOW**

The purpose of the slide show is to allow the class to view the work that has been done. Primarily organized around images, the presentation should cover the contents of the booklet, placing greater emphasis on the final section dedicated to architectural design. For those workflows identified in class as significant, additional presentation time is allowed in order to provide classmates with useful information for improving their own work.

- **3D PRINTED MODEL**

To ensure consistency among the models of the individual groups, please note the following points:

- The terrain will be constructed using 5-cm-thick XPS sheets, which can be used to define the main contours of the terrain.
- The boundary lines of each lot must align with those of adjacent lots to achieve full morphological integration.
- Within each lot, contour lines may be modified to best fit the project.
- For greater realism, the 5 cm contours may be carved or hollowed out
- The model scale must be 1:100

For more detailed information and to verify the compatibility of your model, please refer to the file at this [LINK](#)

## **USEFUL LINKS**

[LINK](#) to get the **Booklet Master** as a reference to edit the Booklet. However, students are free to adopt any other layout format (even square) that still fits within an A4 sheet format.

[LINK](#) this is the repository folder **Students' Work** where to upload the files of the Booklet, the two Posters.

## **DEADLINES**

The final exam is scheduled for April 6th

For the exam, the Booklet must be printed and presented in class

For reasonable reasons, the final presentation can also be done by a single member of the group

**For those interested, the Second Module of the seminar (6 CFU) aimed at generating videos will begin on the same day May 6th at the end of the First Module Presentation.**