# Pathways to Green Growth



# EPFL COM-480 Data Visualization: Term Project

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**Process Book** 

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- 1 Overview
- 2 Motivation
- 3 Target Audience
- 4 Related work and inspiration
- 5 Project Implementation
- 5.1 What is visualized in this project?

What am I trying to show my viz?

#### 5.2 Dataset

where does it come from, what are you processing steps?

#### 5.3 Data Analysis

What viz have you used to gain insights on the data?

### 5.4 Design

What are the different visualizations you considered? Justify the design decisions you made using the perceptual and design principles. Include your sketches, wireframes, etc.

#### 5.5 Peer assessment

Preparation – were they prepared during team meetings?

Contribution – did they contribute productively to the team discussion and work?

Respect for others' ideas – did they encourage others to contribute their ideas?

Flexibility – were they flexible when disagreements occurred?

## 6 Research approach

Write down the approach you use in your research study, this will help you when writing the "Method" part in the paper. You may reference some papers like [1].

## 7 Research progress

How much work you have done before this work? Write down your previous work for this project, so people can quickly figure out where you are in your road map now. Yeah, maybe you walked through a long and hard road.

Maybe you have got many data and results, list some necessary here, like Table 1 shows.

### 8 Progress in this week

List what you have done in this week in detail.

For example, maybe you performed some experiments this week. The following are the steps you took:

- Step 1 Got up to welcome a new day.
- Step 2 Opened your computer to start a new day's work.
- **Step 3** Got stuck with a very hard problem, like  $e^{i\pi} + 1 = 0$ .
- **Step 4** You searched online and realized some useful information like Figure 1 shows. You asked other people for help and got the things done luckily.

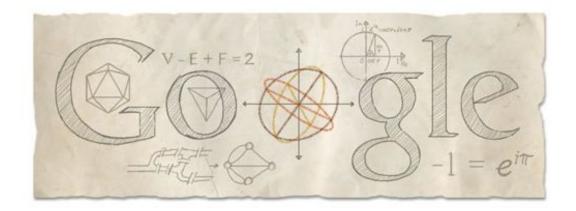


Figure 1: Search online to get some useful information.

But there are still some problems confusing you, then you need to keep calm and carry on.

### 9 Plan

Objective: XXXX Deadline: XXXX

2018.05.07—2018.05.14 Do something.

2018.05.15 - 2018.05.22 Do something else.

### References

[1] P. Isola, J.-Y. Zhu, T. Zhou, and A. A. Efros. Image-to-image translation with conditional adversarial networks. In *CVPR*, 2017.

name	value
a	0
b	1

Table 1: Your experiment result.