



Assignment 11 (NF, minor subject)

Due: Wed 20.01.2015; 12:00h (1 week)

Goals

After doing these exercises,

- You can reliably create segment graphs
- You have created an eBook in ePub format

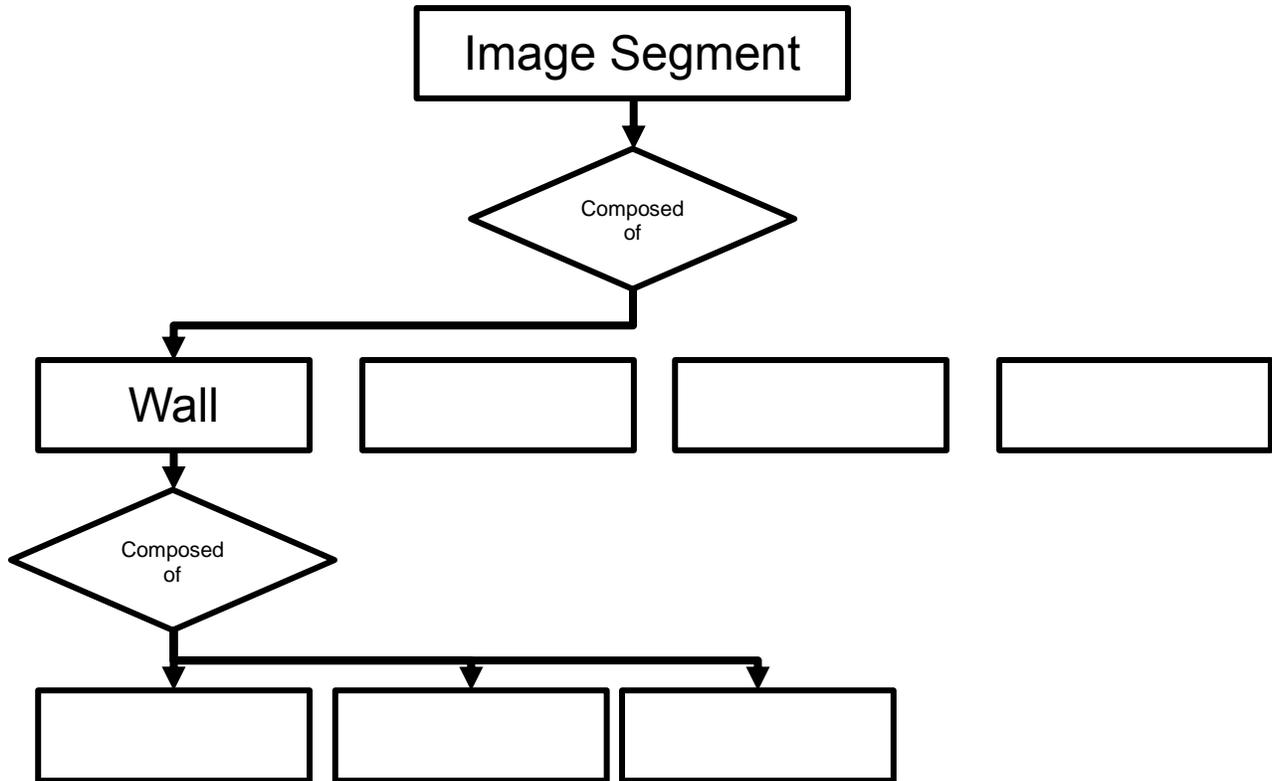
Task 1: Segment Graph

Difficulty: Easy



Photo: Tobias Seitz, 2015

Complete the segment graph diagram on the next page for the picture above.



Put a PDF file showing the solution into the folder 'task1'.



Task 2: ePub File Modifications

Difficulty: Easy

Download the short book “Das Urteil” by Franz Kafka from Project Gutenberg:

<http://www.gutenberg.org/ebooks/21593>

Examine the content of the file and answer the questions:

- Which files contain essence?
- Which files contain meta-data?
- In OEBPF/content.opf you see a lot of XML tags that start with dc: – what is this?

Now modify the e-Book.

- Download another Book by Franz Kafka and include it in the eBook.
- Give the eBook a new name. Something like “Franz Kafka – Selected Books” would make sense.
- Modify the table of contents. It should have the two books as top-level entries, which then include the individual chapters.
- Use CSS to color every heading.

If anything is unclear, please do not hesitate to contact us.

Put your solution into the folder ‘task2’.

Submission

Put the solution to all tasks into a ZIP folder. Please turn in your solution via UniWorX. You can form groups of up to three people. After the submission deadline, push your solution to our

[GitHub repository](#).