

FACHHOCHSCHULE LUZERN HSLU

STUDIENGANG DIGITAL IDEATION, BACHELOR  
4. SEMESTER

**TBD**

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# 1 Abstract

We can Cite [1], [2], [3], [4], [5], [1] etc. If we want to have terms and shortcuts we can introduce them once: [Long Glossary Entry](#) and [Open Source Software \(OSS\)](#). If we refer to [Long Glossary Entry](#) and [OSS](#) later it will only use the short version.

## 2 Various examples

### 2.1 crossreference

If we want to reference previous sections like ([Abstract](#)) we can do that with a label and a reference. It is possible to automatically reference Sections [section 1](#), Items [subsubsection 2.4.1](#) (which is not working yet?) or Figures [Figure 1](#) aswell.

### 2.2 Examples of Images

Images are possible aswell:

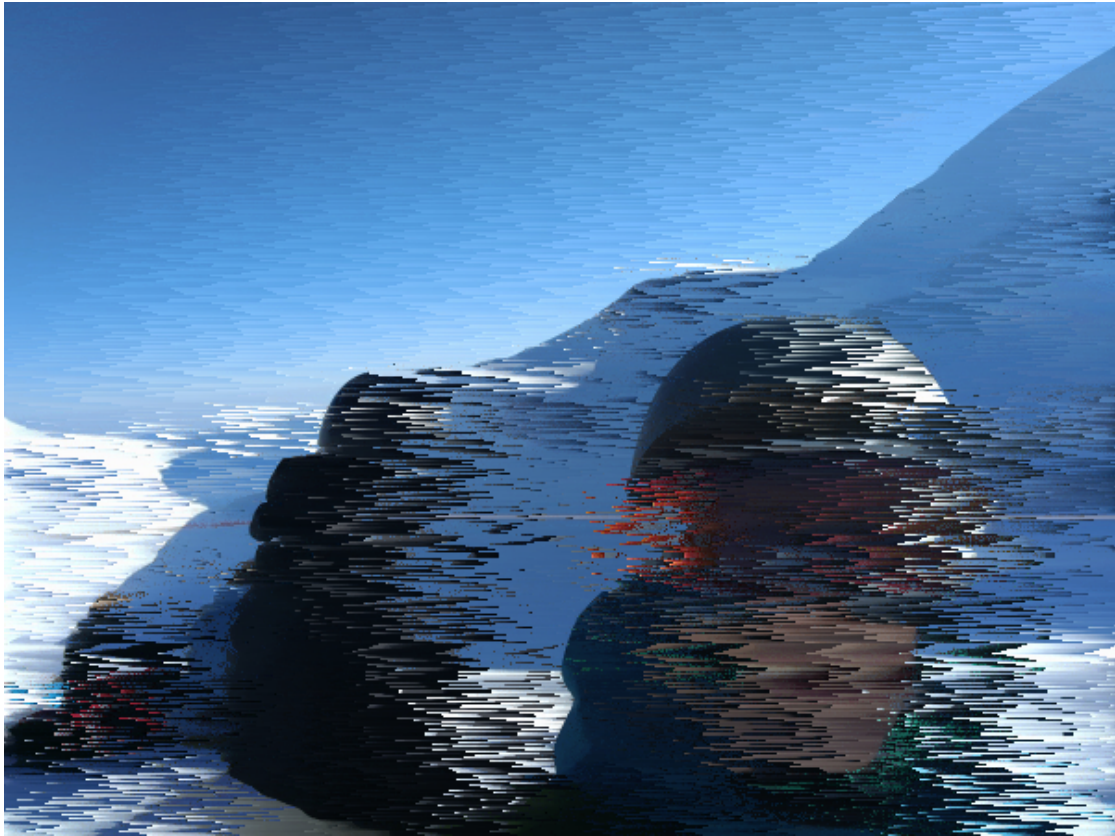


Figure 1: Thats me. Source: <https://thecell.eu/>

and even multiple images are possible

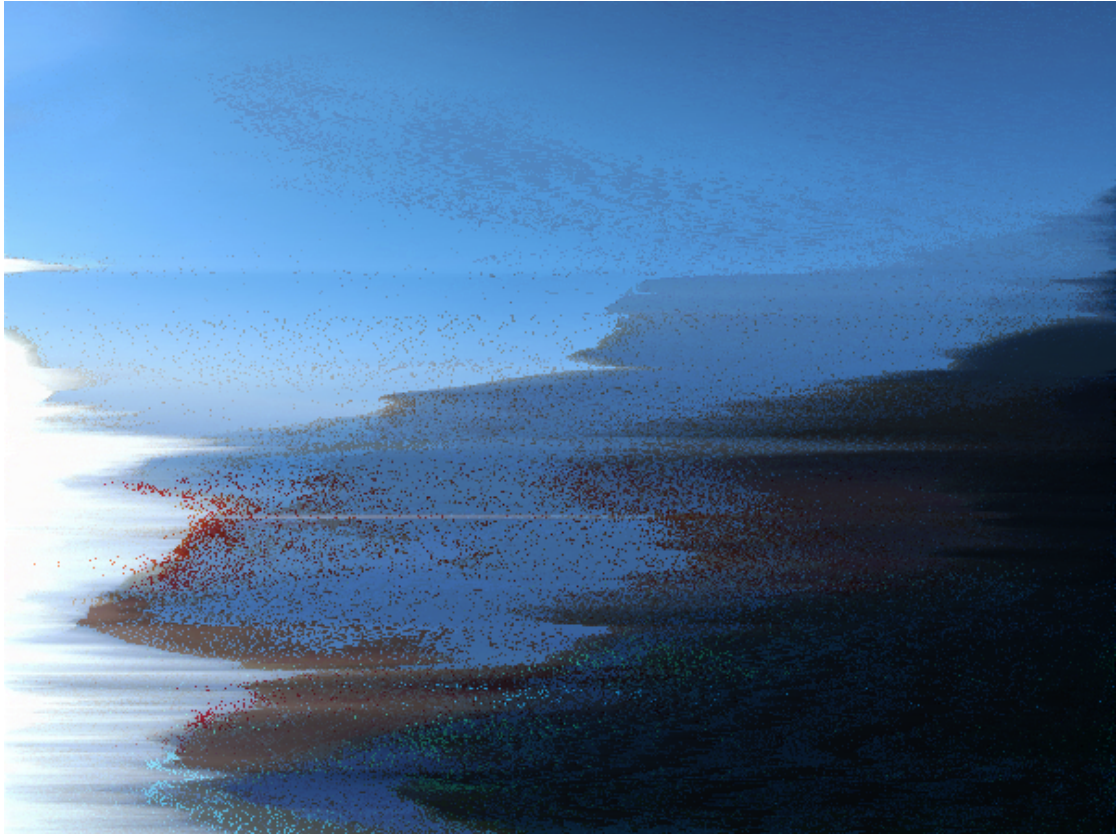
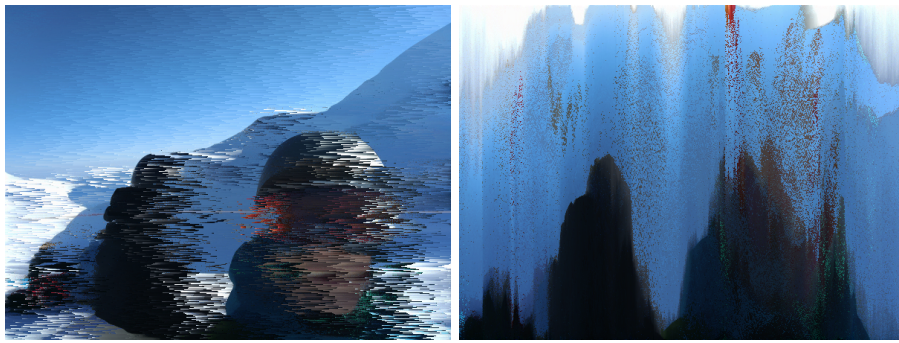


Figure 2: multiple images as an example

Figure 3: if needed to reference separate it's possible like this

## 2.3 Script code

A simple codeblock is possible take a look at this:

---

```
<script>
```

```
let aVar = "this is a JavaScript variable";
console.log(aVar);
</script>
```

---

## 2.4 Tables etc.

### 2.4.1 itemlist

**Lists** can be made as following:

- List an item once
- or twice
- just add more if needed
- sublists are possible aswell:
  - List an item once
  - or twice
  - just add more if needed

### 2.4.2 more item examples

- there are item lists
  - like this one
1. enumerations
  2. as seen here

**Ant** and descriptions

**Elephant** like these two

### 2.4.3 Tables

If you are looking for tables, here it is:

	1	2	3	4	5	6
Dota 2	31 min	H	++	Z	<40\$	Kosmetisch
PoE	$\infty$	H	++	Z	<\$440	Shoppunkte
The Witcher 3	48.5h	H & C		Z	\$24	AddOn

Table 1: Statistik Spiellänge wurde erfasst von <https://howlongtobeat.com> und <http://steamspy.com/>.

## 2.5 math

$\forall x \in X, \quad \exists y \leq \epsilon$   
 $\alpha, \beta, \gamma, \Gamma, \pi, \Pi, \phi, \varphi, \mu, \Phi$   
 $\cos(2\theta) = \cos^2 \theta - \sin^2 \theta$   
 $n^{22}$   
 $\frac{n!}{k!(n-k)!} = \binom{n}{k}$   
 $p = \frac{h}{2\pi i} \frac{d}{dx} \Psi$

## 3 Multicolumns

All human things are subject to decay. And when fate summons, Monarchs must obey.

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Re-

ally? Is there no information? Is there... More can be found here: [https://www.sharelatex.com/learn/Multiple\\_columns](https://www.sharelatex.com/learn/Multiple_columns)

## 4 some sections habe

### 4.1 subsections

stahp

#### 4.1.1 and even more subs

haha oh god.

## 5 Referenzen und Akronyme

### Glossary

**Long Glossary Entry** Here is the description of a long entry [2](#)

### Acronyms

**OSS** Open Source Software. [2](#)

### References

- [1] Wikipedia. Scripting language, 2014.
- [2] Netta Iivari, Henrik Hedberg, and Tanja Kirves. *Usability in Company Open Source Software Context - Initial Findings from an Empirical Case Study*, pages 359–365. Springer US, Boston, MA, 2008.

- [3] Mohammad AlMarzouq, Li Zheng, Guang Rong, and Varun Grover. Open source: Concepts, benefits, and challenges. *Communications of the Association for Information Systems*, 16(1):37, 2005.
- [4] Heise Online. Aus für LiMux münchen stadtrat sagt zum pinguin leise servus, 2017.
- [5] Nikos Viorres, Papadopoulos Xenofon, Modestos Stavrakis, Evangelos Vlachogiannis, Panayiotis Koutsabasis, and John Darzentas. Major hci challenges for open source software adoption and development. In *International Conference on Online Communities and Social Computing*, pages 455–464. Springer, 2007.

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