

LLM-gestuetzte-Softwareentwicklung-Labor

aus dem Studiengang LLM-gestuetzte-Softwareentwicklung

an der Hochschule Esslingen University of Applied Sciences Campus Esslingen Flandernstraße

von

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Selbstständigkeitserklärung

Wir versichern hiermit, dass wir unsere Arbeit mit dem Thema:

$LLM\hbox{-} gestuetzte\hbox{-} Software entwicklung\hbox{-} Labor$

selbstständig verfasst und keine anderen als die angegebenen Quellen und Hilfsmittel benutzt haben. Wir versichern zudem, dass alle eingereichten Fassungen übereinstimmen.

Esslingen, 21.10.20	25
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Listing	1: Codeblock Ex	xample		3
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Abkürzungsverzeichnis

API Application Programming Interface

HTTP Hypertext Transfer Protocol

REST Representational State Transfer



Glossar

Exploit An exploit is a method or piece of code that takes advantage of vulnerabi-

lities in software, applications, networks, operating systems, or hardware,

typically for malicious purposes.

Patch A patch is data that is intended to be used to modify an existing software

resource such as a program or a file, often to fix bugs and security

vulnerabilities.

Vulnerability A Vulnerability is a flaw in a computer system that weakens the overall

security of the system.



1 Einleitung

PokéStack: Gonna know them all!

Weitere Ideen: LLM spuckt Intressante Fakten zu den Pokemon die aktiv im Spiel sind aus.



2 Examples

В

2.1 Acronyms

Use the acr function to insert acronyms, which looks like this Hypertext Transfer Protocol (HTTP).

Application Programming Interfaces are used to define the interaction between different software systems.

REST is an architectural style for networked applications.

2.2 Glossary

Use the gls function to insert glossary terms, which looks like this:

A Vulnerability is a weakness in a system that can be exploited.

2.3 Lists

Create bullet lists or numbered lists.

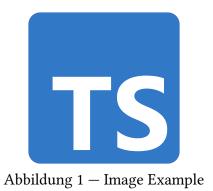
- This
- is a
- bullet list
- 1. It also
- 2. works with
- 3. numbered lists!

2.4 Figures and Tables

Create figures or tables like this:



2.4.1 Figures



2.4.2 Tables

	Area	Parameters
cylinder.svg	$\pi h \frac{D^2 - d^2}{4} \tag{1}$	h: height D : outer radius d : inner radius
tetrahedron.svg	$\frac{\sqrt{2}}{12}a^3\tag{2}$	a: edge length

Tabelle 1 — Table Example

2.5 Code Snippets

Insert code snippets like this:

Listing 1 − Codeblock Example



2.6 References

Cite like this International Organization for Standardization [1]. Or like this [1].

You can also reference by adding <ref> with the desired name after figures or headings.

For example this Tabelle 1 references the table on the previous page.



3 Conclusion

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Literatur

[1] International Organization for Standardization, "ISO/IEC 18004: Information technology – Automatic identification and data capture techniques – QR code bar code symbology specification", in *ISO/IEC 18004:2015*, 2015.