a softer space

```java
package com.asofterspace.toolbox.configuration;

import com.asofterspace.toolbox.io.File;
import com.asofterspace.toolbox.io.JSON;

public class ConfigFile {

    private String filename;

    private JSON content;

    private static final String FOLDER = "./config/";

    private static final String FILE_EXTENSION = ".cnf";


    /**
     * Please do not construct a config file without a name ;)
     */
    @SuppressWarnings("unused")
    private ConfigFile() {
    }

    /**
     * Creates a config file with the given name
     * @param name The name of the config file (without its extens or dir ory-part)
     */
    public Con String name) {

        // if a full name is giv then just that
        // (how xtension will be ded in en yway!
        file na

        if (! tains(".")) {
            filename = filename + FILE_EXTENSION;
        }

        if (!filename.contains("/")) {
            // if just a word or somesuch is given (without any/slashes)
            // then we probably want a local-ish file
            filename = FOLDER + filename;
        }

        loadFromFile();
    }

    /**
     * Loads the configuration from a file (this is called internally
     * and does not need to be called from the outside world)
     */
    private void loadFromFile() {

        File correspondingFile = new File(filename);

        content = new JSON(correspondingFile);
    }

    /**
     * Stores the configuration on the file system (this is called
     * internally and does not need to be called from the outside
```

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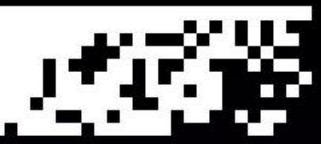

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    private ConfigFile() {
    }

    /**
     * Creates a config file with the given name
     * @param name The name of the config file (without its extension or directory-part)
     */
    public ConfigFile(String name) {

        // if a full file name is given, then just use that
        // (however, the extension will still be appended in the end anyway!)
        filename = name;

        if (!filename.contains(".")) {
            filename = filename + FILE_EXTENSION;
        }

        if (!filename.contains("/")) {
            // if just a word or somesuch is given (without any slashes)
            // then we probably want a local-ish file
            filename = FOLDER + filename;
        }

        loadFromFile();
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a softer space

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- 2018 gegründet
- Ansässig in Frankfurt
- Internationale Kunden
  (Deutschland, Island, Indien, Polen)

a softer space

```
package com.asofterspace.toolbox.configuration;

public class Configuration {

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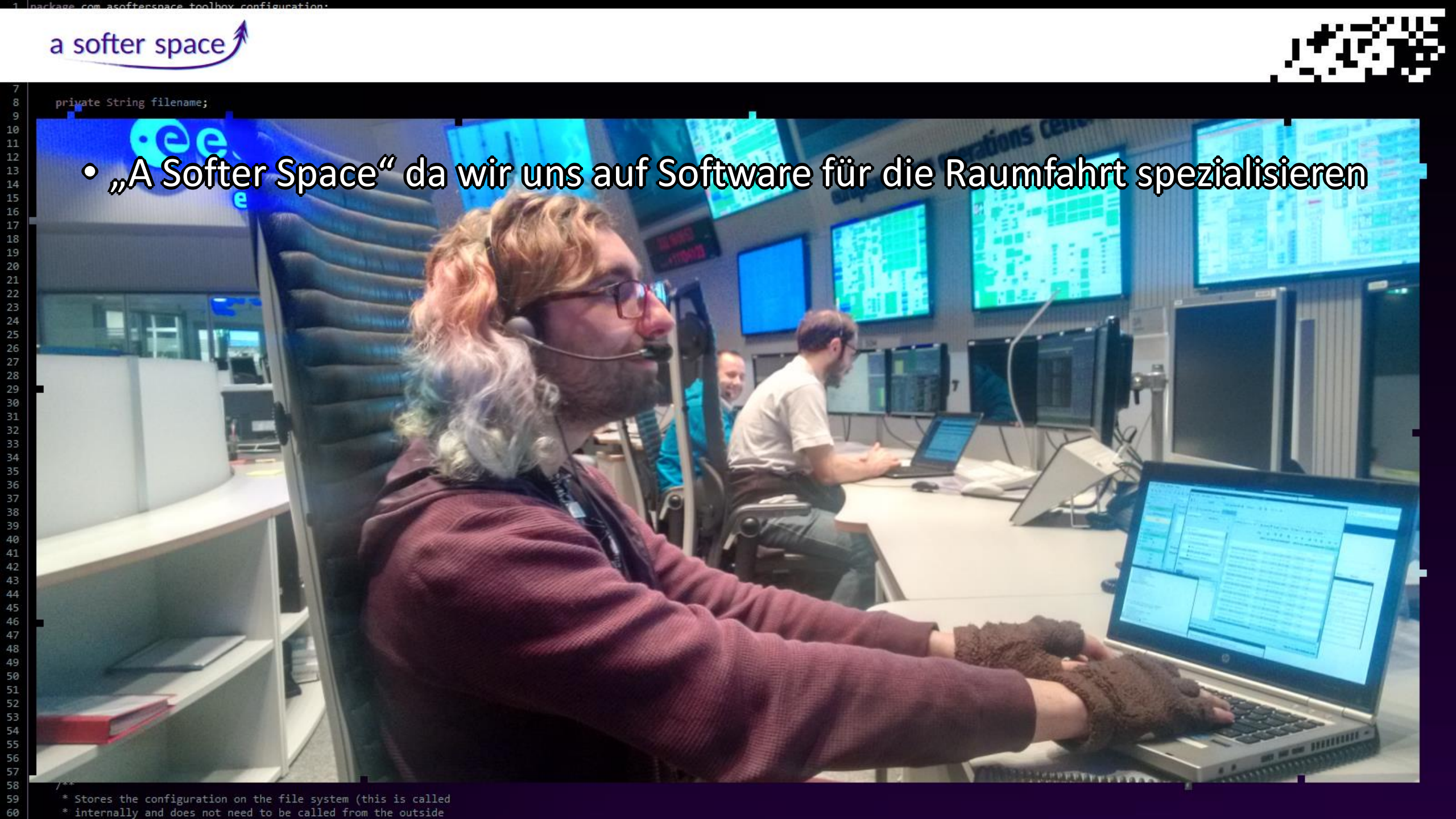

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- Bevor wir die nächste Marskolonie bauen, möchten wir auch auf der Erde mit unserer Software etwas erreichen

- Wir unterstützen daher wissenschaftliche Projekte...

- ... und allgemein alles, was sinnvoll ist und Menschen hilft

  - ➢ Also ganz explizit **keine** Militärprojekte!

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```
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```

Wir entwickeln:

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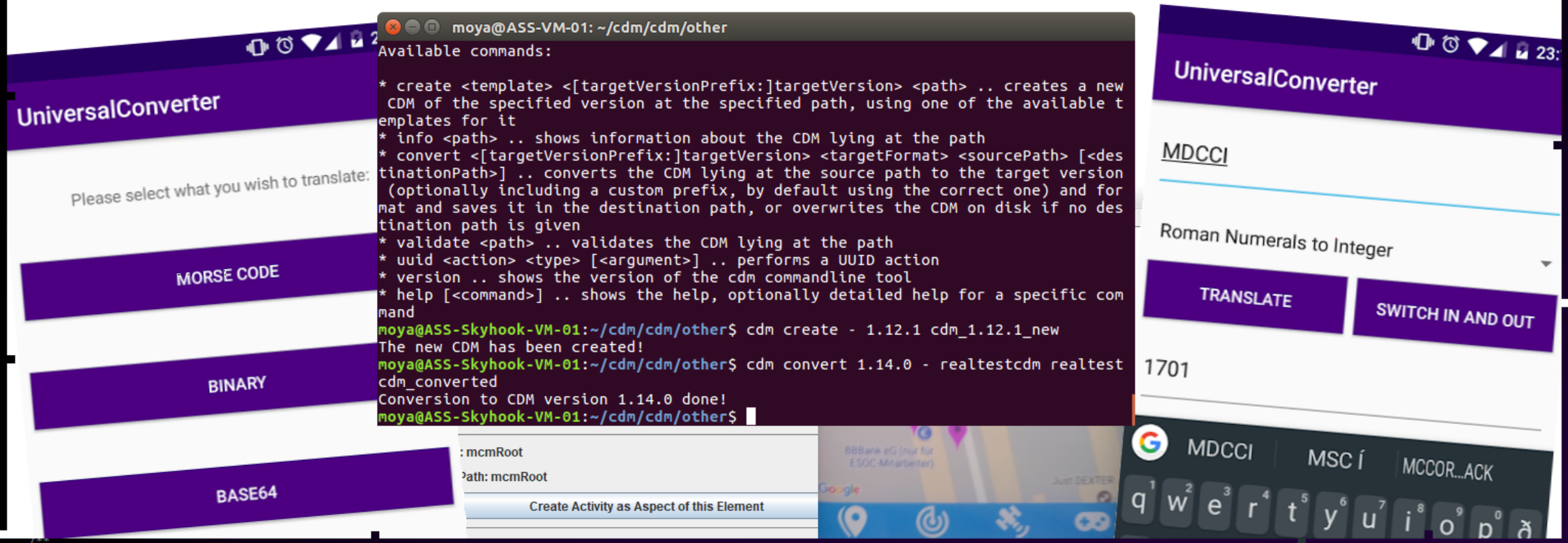
Wir entwickeln:

- Reguläre Desktopanwendungen, Webanwendungen und Apps für Smartphones



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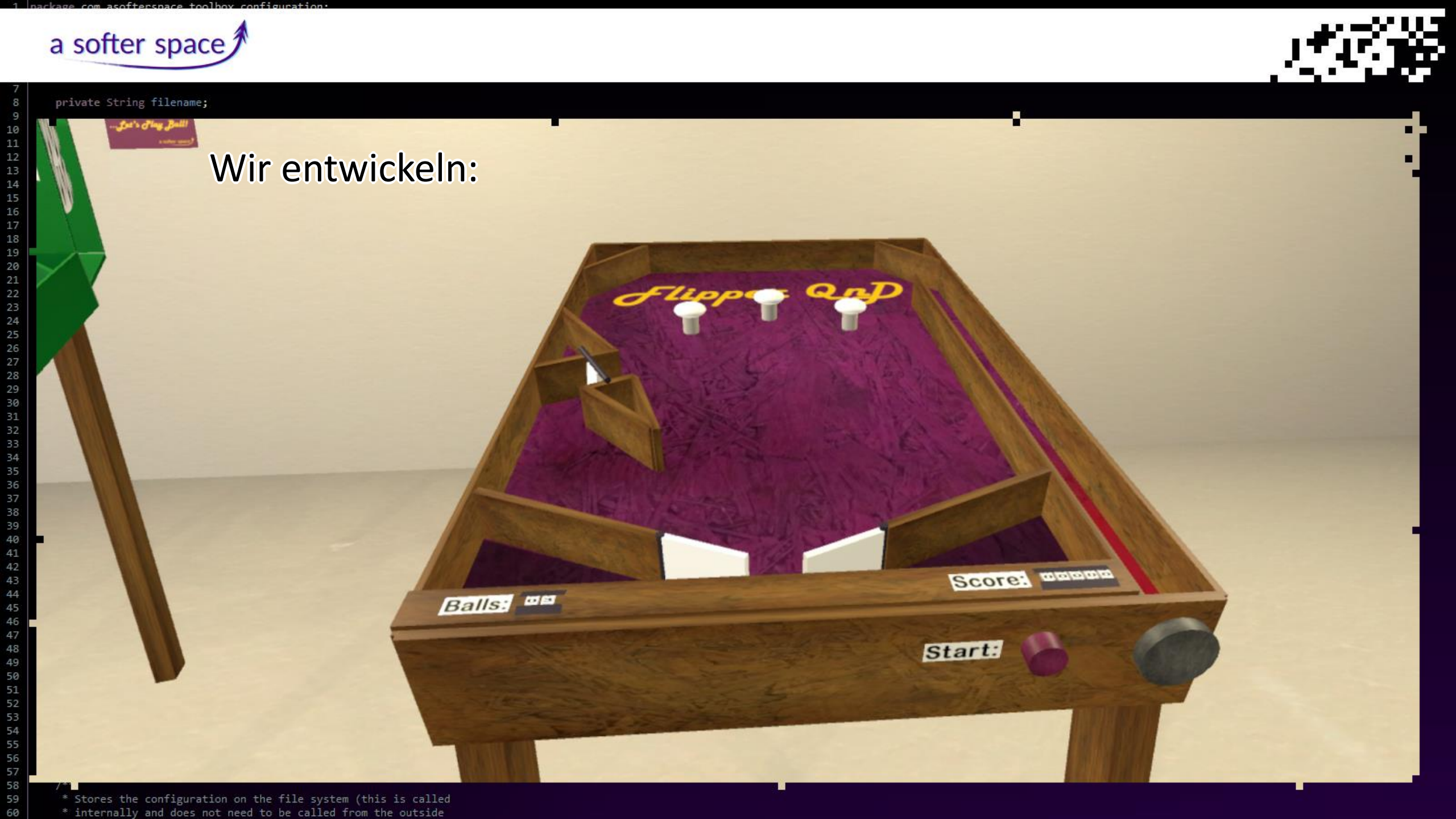

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Wir entwickeln:

- Virtual Reality Anwendungen

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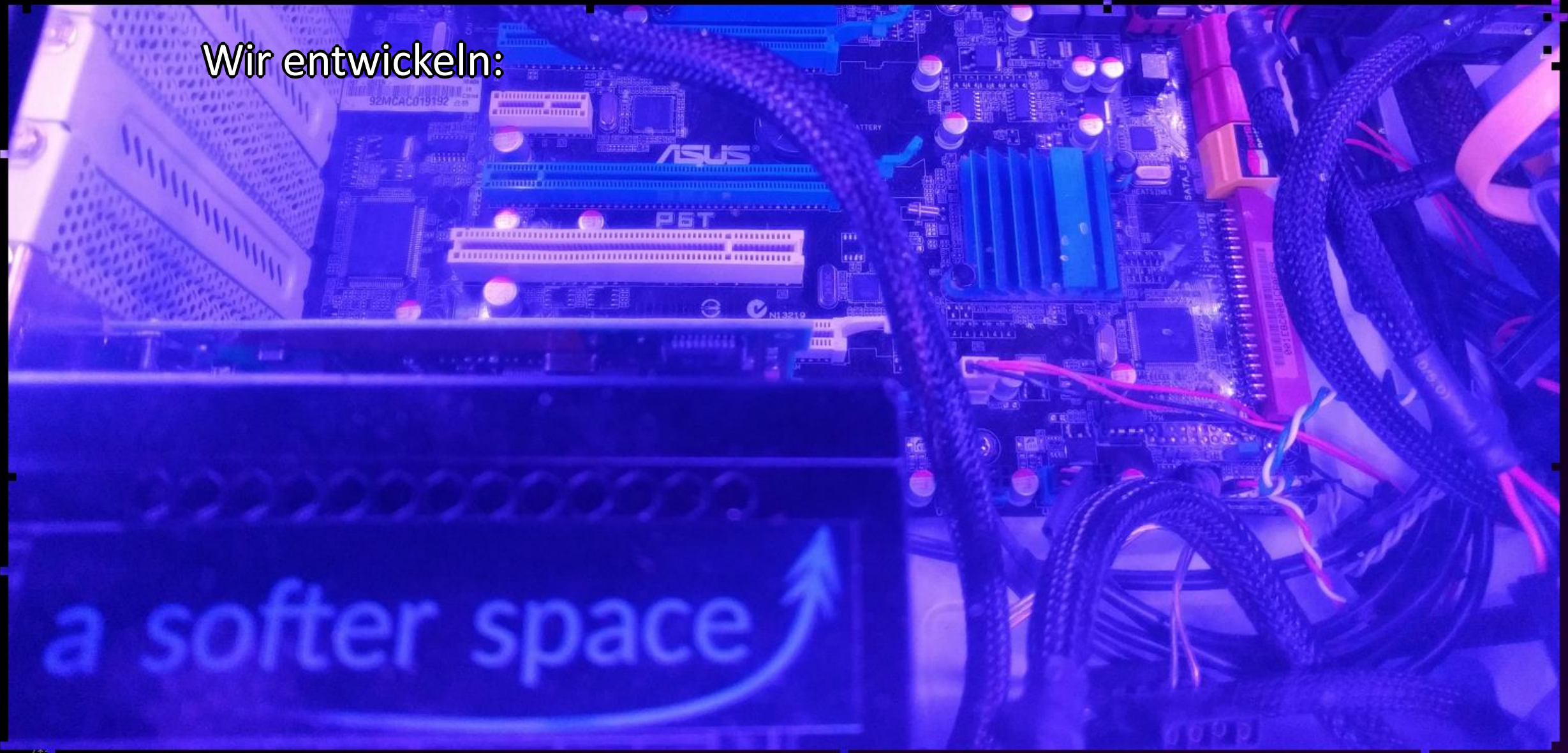

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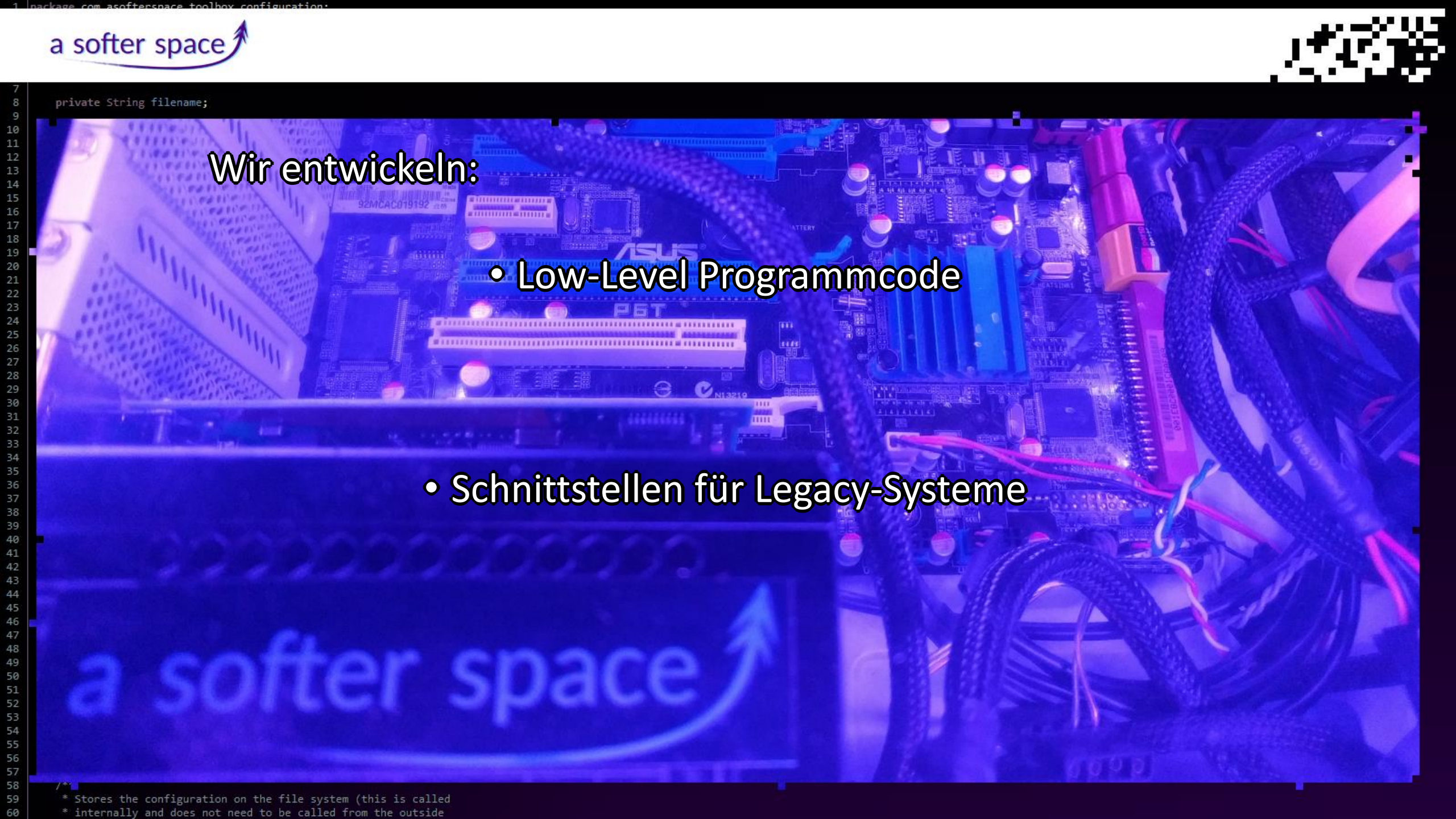

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- Wir erstellen Software für Raumfahrtanwendungen, bei denen Probleme schnell kritisch enden und die für Jahrzehnte funktionieren muss
- Diesen Standard halten wir für all unsere Produkte ein
- Daher erstellen wir gut getestete Software und springen nicht blind auf die neuesten Trends auf...

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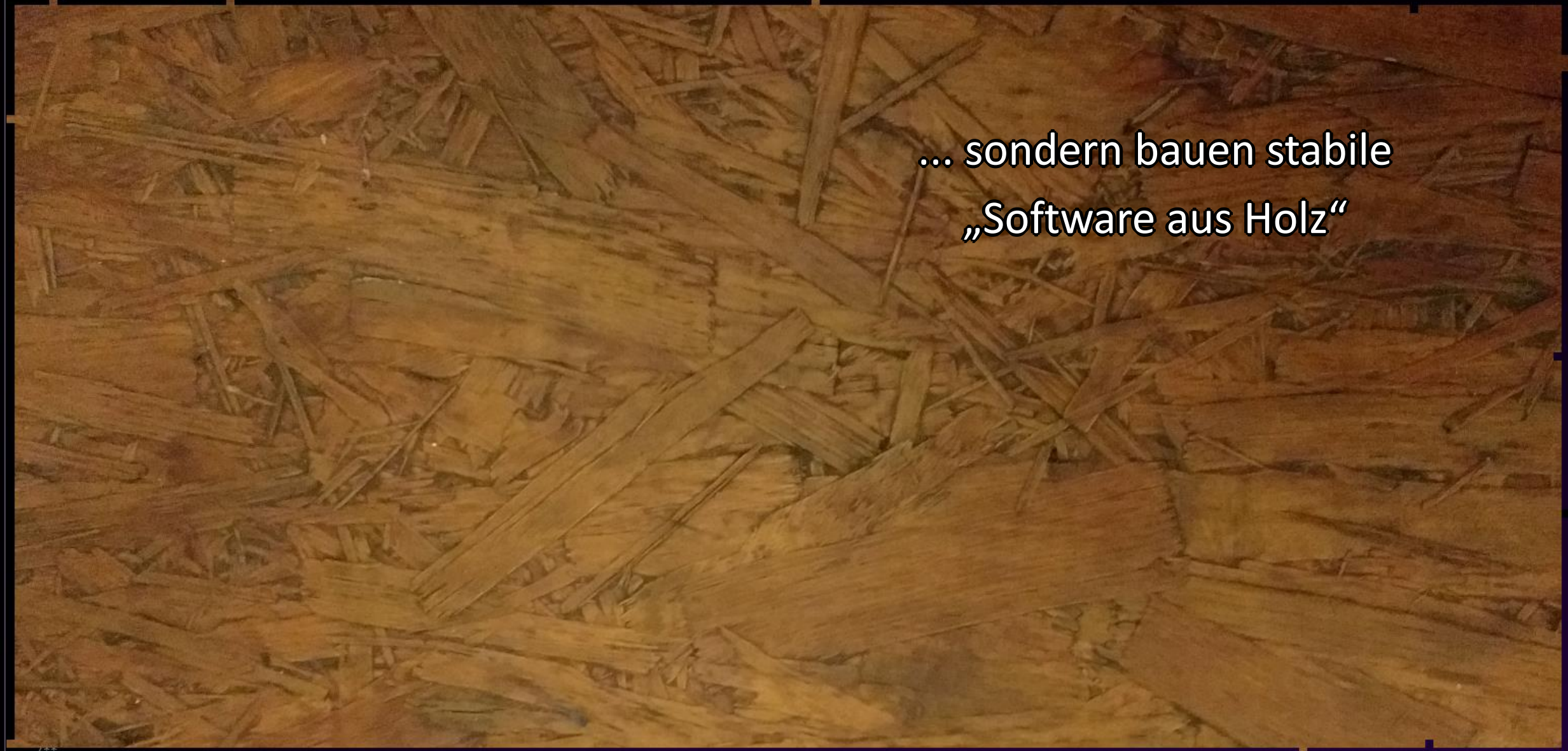
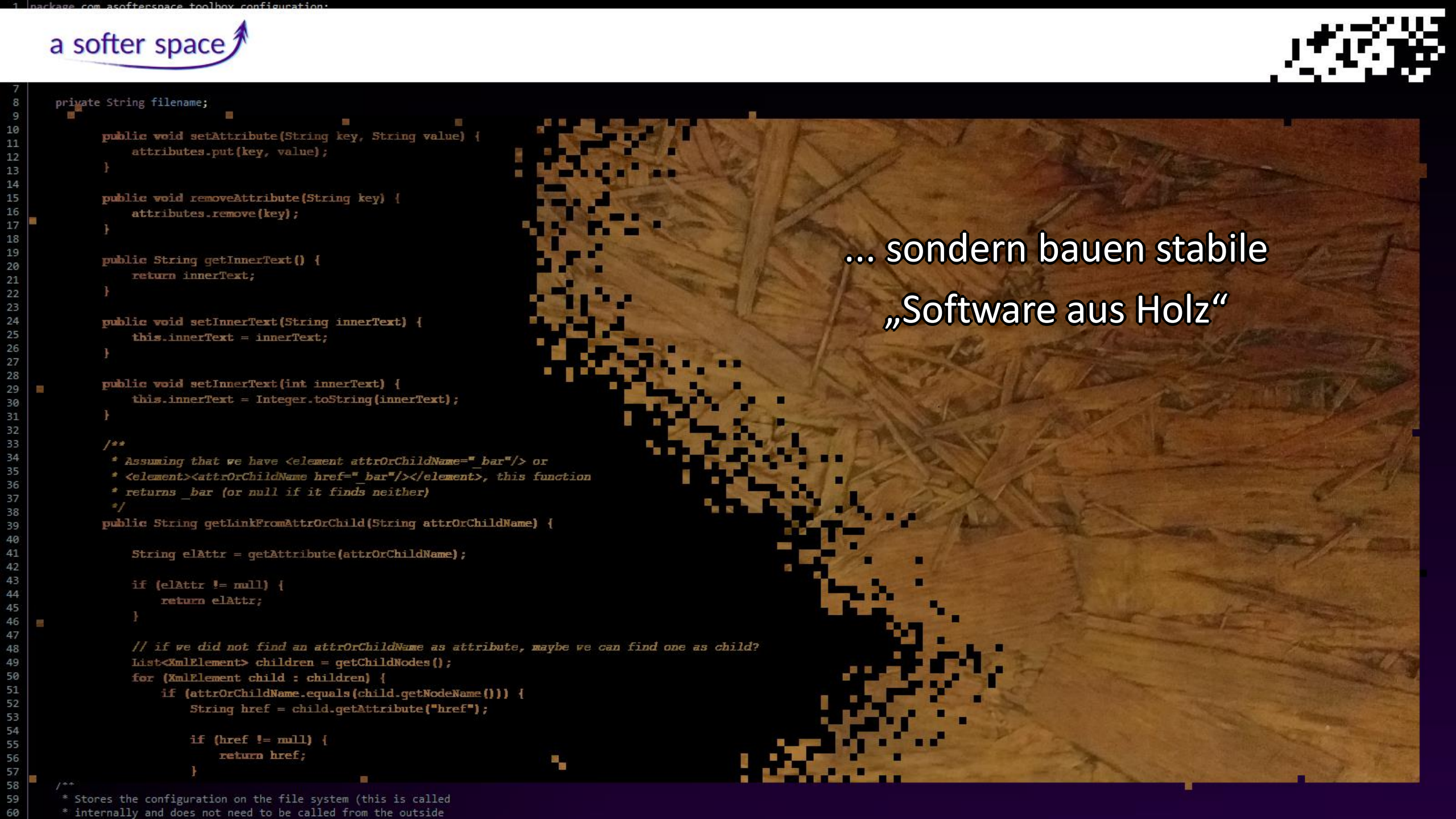


... sondern bauen stabile

„Software aus Holz“



... sondern bauen stabile

„Software aus Holz“

a softer space

- Wir glauben an quelloffene Software und sind sehr an Open Source Projekten interessiert

- Wir nutzen agile Prozesse um auch wirklich das zu liefern, was gebraucht wird

```
package com.softerspace.toolbox.configuration;
```

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```
    private String filename;
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    /**
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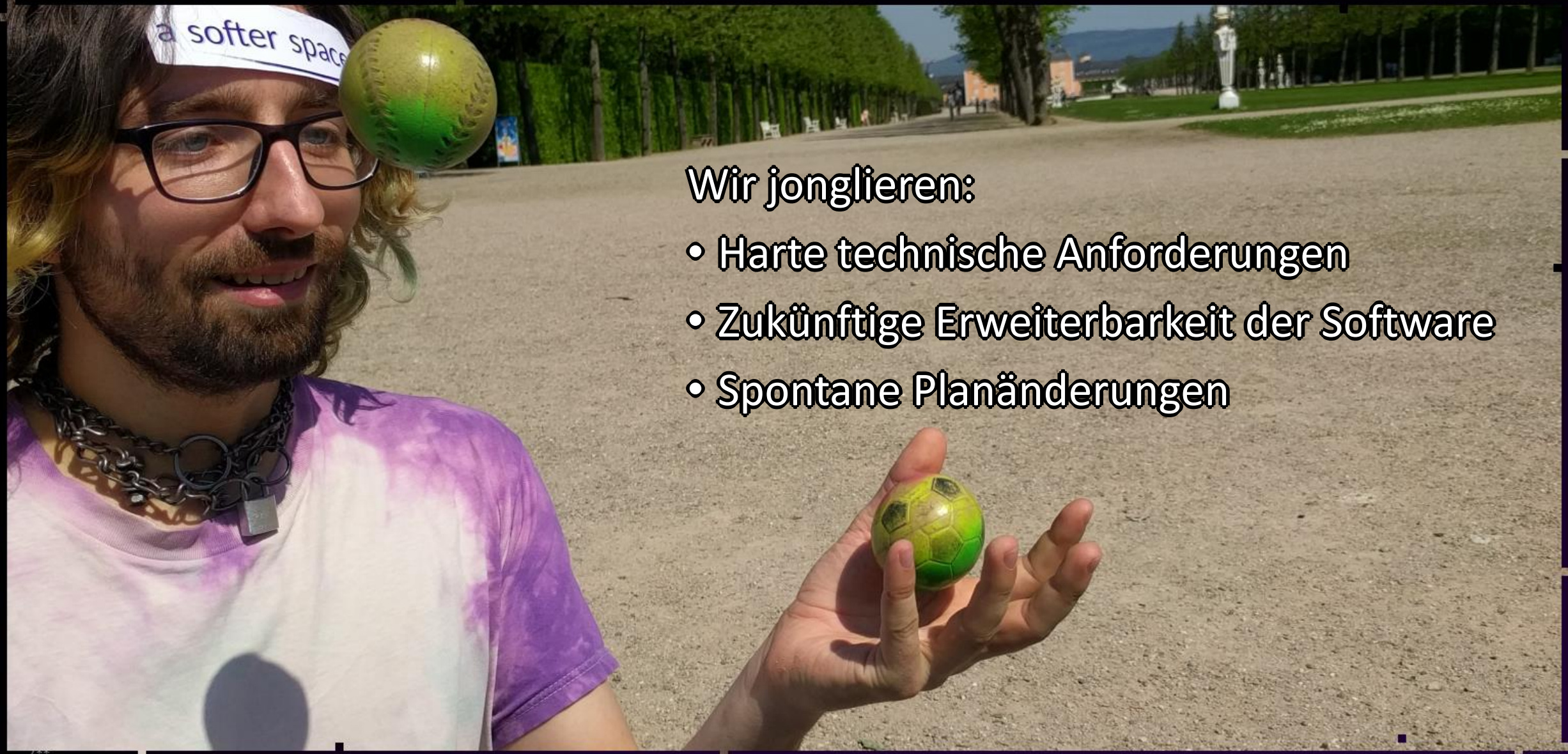

```
package com.asofterspace.toolbox.configuration;

private String filename;

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Doch was am wichtigsten ist...

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Macht ihr mit?

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