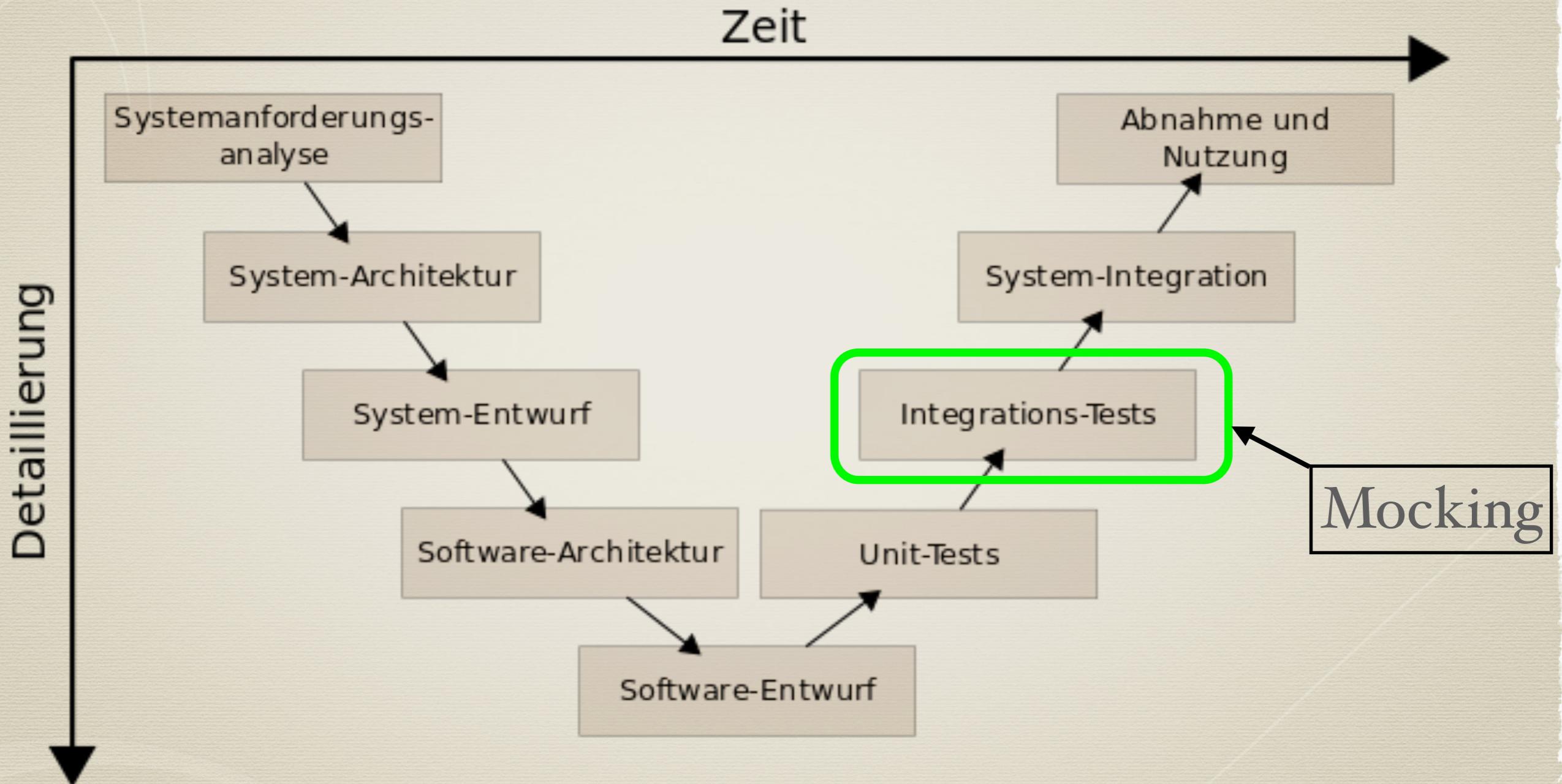


# mockito



Presentation from Hermüller Philipp

# V-Modell



# Why use Mockito?



- good readable
- easy to understand
- produce clean error messages

# Clean Error Messages

before: `verify(ml, times(3)).addMessageAt(anyInt(), "Good Day");`

`org.mockito.exceptions.misusing.InvalidUseOfMatchersException:`  
Invalid use of argument matchers!  
2 matchers expected, 1 recorded:  
-> at MessageTest.t102\_CountMessages([MessageTest.java:70](#))

This exception may occur if matchers are combined with raw values:

```
//incorrect:  
someMethod(anyObject(), "raw String");
```

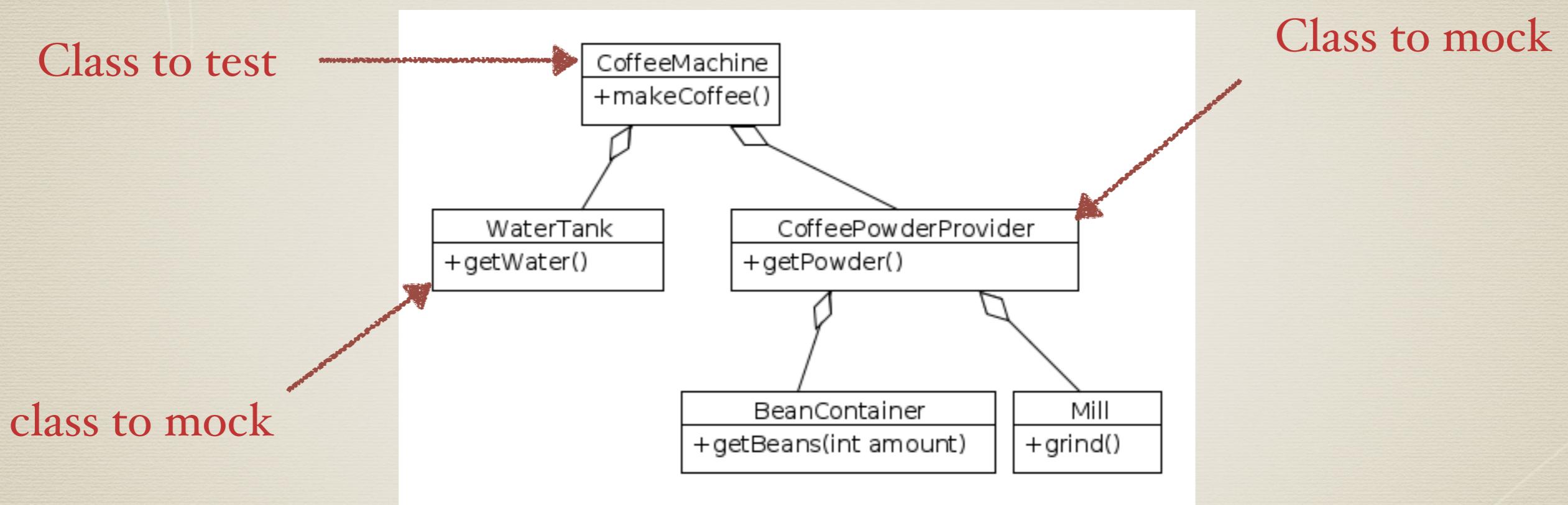
When using matchers, all arguments have to be provided by matchers.  
For example:

```
//correct:  
someMethod(anyObject(), eq("String by matcher"));
```

For more info see javadoc for Matchers class.

after: `verify(ml, times(3)).addMessageAt(anyInt(), eq("Good Day"));`

# Usage



# Links



- <http://site.mockito.org/>
- <http://fruzenshtein.com/junit-and-mockito/>