

# User Experience Design

**Prof. Dr. Dirk Riehle**

**Friedrich-Alexander University Erlangen-Nürnberg**

**PROD C04**

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# Photo Lesson

- Fit for purpose

**This is a Safety Lock.  
When you lock the door,  
no one outside can come in.  
Pull the handle to un-lock.**

LOCKED





*Any suggestions for us  
to improve our service.  
Thank you!*



# Photo Lesson

- User expectations



# Photo Lesson

- Incremental development





# Photo Lesson

- Managing stakeholders
  - Maintainability



aktiv werden

Gesünder ernähren

Gewicht kontrollieren

Besser schlafen



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Kabellose Tracker ▸



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Aria™ ▸



Mobil-Tools ▸



# Photo Lesson

- Non-functional requirements
  - Internationalization / localization





## Reset Your Web Account

**You can reset your ACM Web account password by answering your security question below.**

Question:

Answer:

continue

**Incorrect Answer given.**

**Case matters!** You need to match upper and lower case to your original answer.

If you do not know the answer to your security question you can

recreate your ACM Web Account

# Photo Lesson

- System evolution



# Photo Lesson

- Unpredictable situations





# Review / Summary of Session

- Selected dimensions of product design
  - Functional requirements
  - User expectations
  - Incremental development
  - Managing stakeholders
  - Non-functional requirements
  - System evolution
  - Unpredictable situations

# Thank you! Questions?

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- Contributions
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It is Friedrich-Alexander University Erlangen-Nürnberg – FAU, in short.  
Corporate identity wants us to say “Friedrich-Alexander University”.




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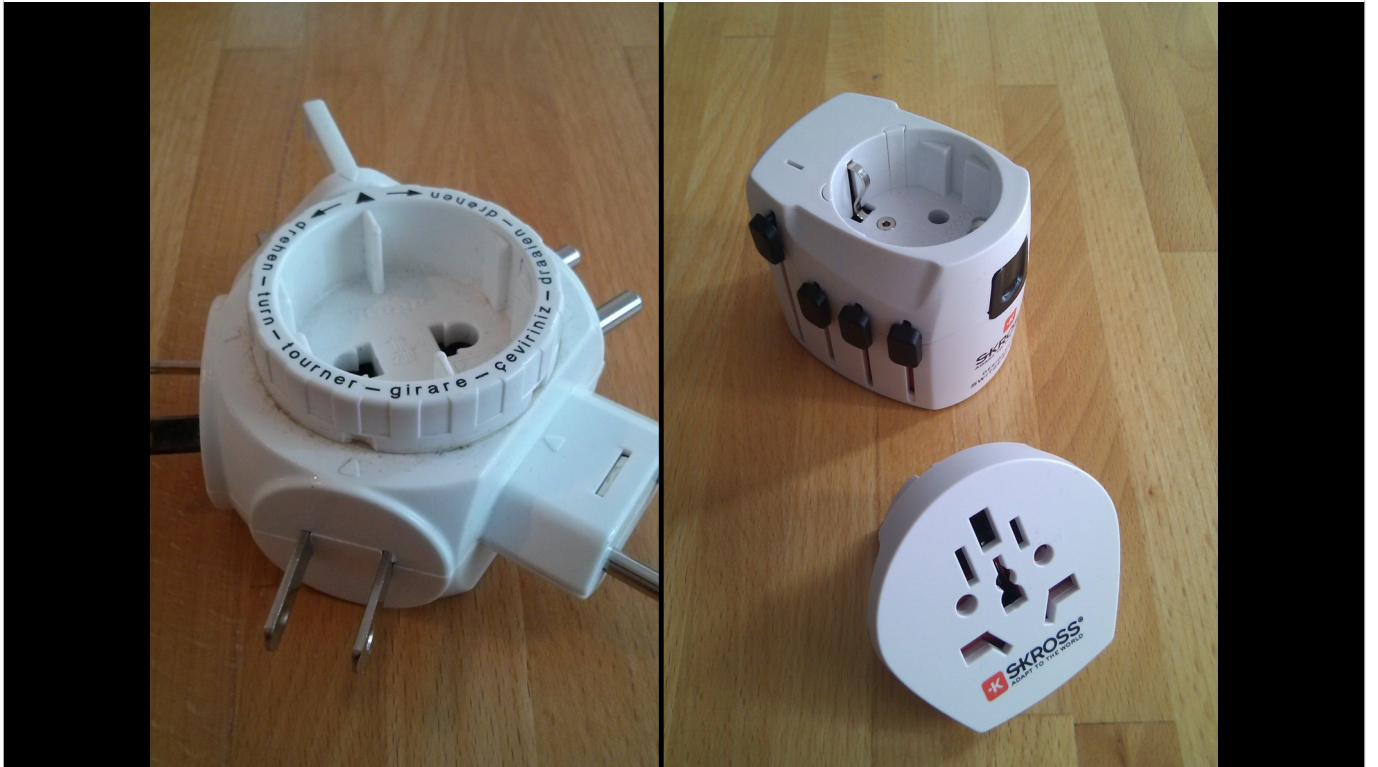






## Photo Lesson

- User expectations



## Photo Lesson

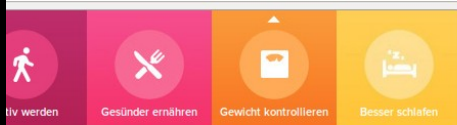
- Incremental development



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Association for Computing Machinery  
Advancing Computing as a Science & Profession

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DR

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