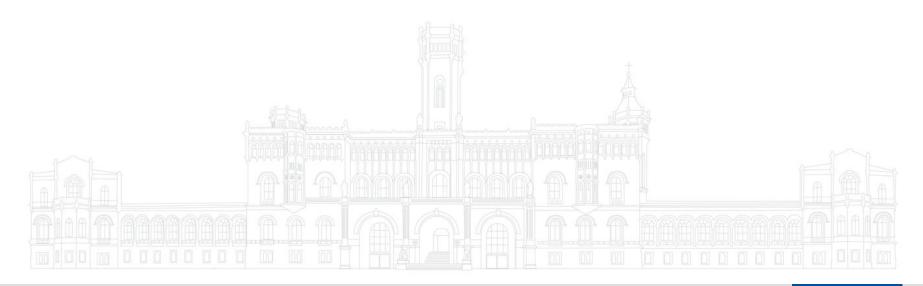






# Künstlich Intelligent Lernen?



**Theresa Eimer** 







## Künstlich Intelligent Lernen? Geht - Mit Hyperparametern!

Wie aus dem nervigsten Teil am Maschinellen Lernen der beste werden kann.

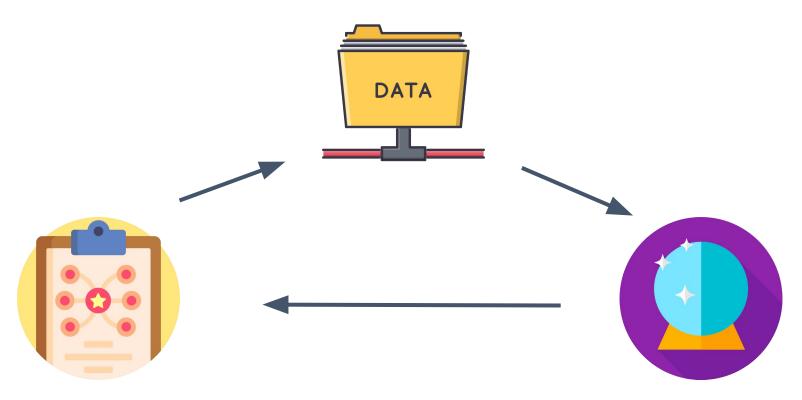
**Theresa Eimer** 

## Hyper-was?!





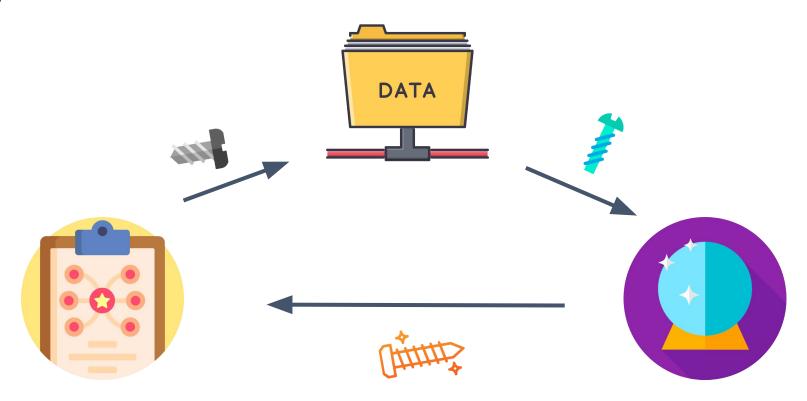




## Hyper-was?!



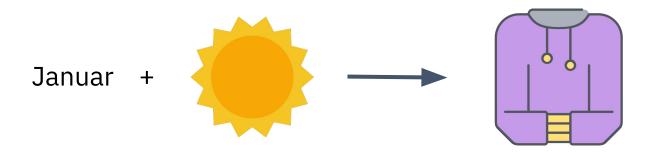














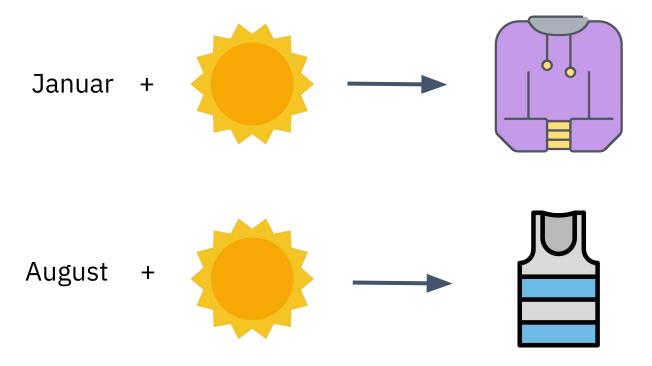






Image Source: globalmagazine.com











Image Source: globalmagazine.com, wikipedia.com, cdn.website-editor.net

### Lernrate: Ein Ewiger Kompromiss













Zu hoch

t

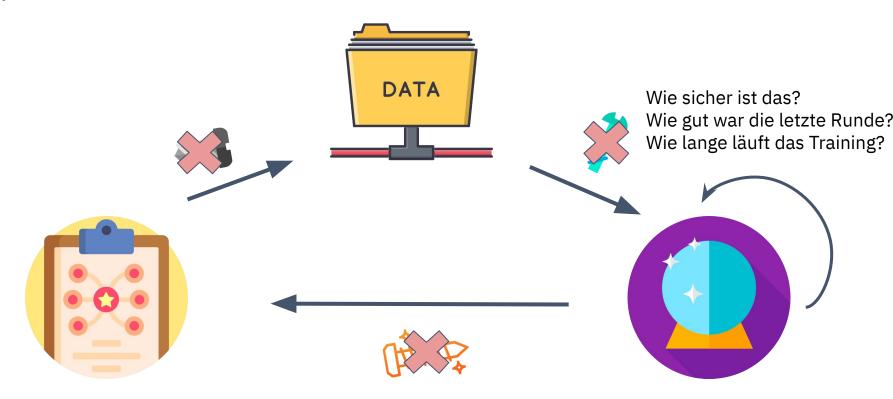
Durchschnittlich gut

Zu niedrig

 $Image\ Source:\ global magazine.com,\ wikipedia.com,\ cdn.\ website-editor.net$ 

### Hyper-was?!





#### AutoML = ML für Alle



