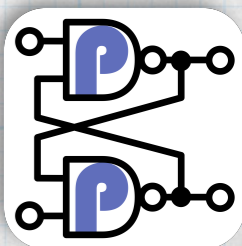


# Agile Methoden auch außerhalb der IT

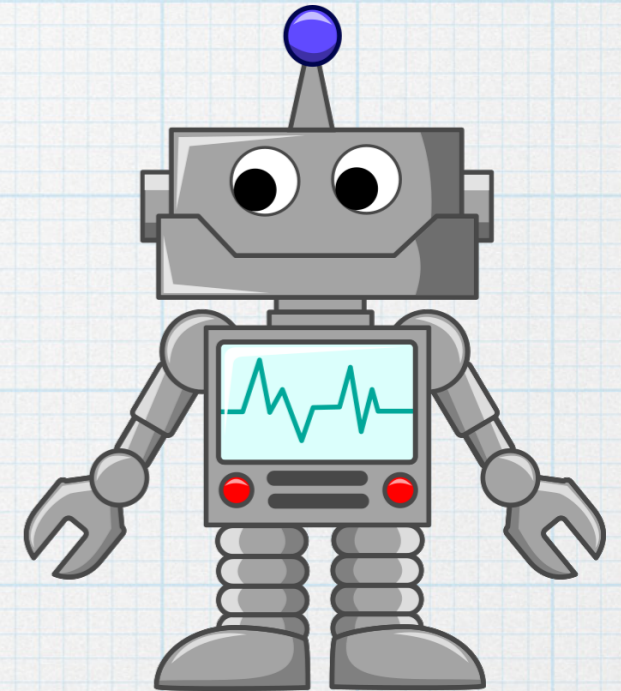
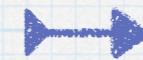
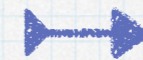
Wege in die Digitalisierung

Peter Pfläging <[peter@pflaeging.net](mailto:peter@pflaeging.net)>

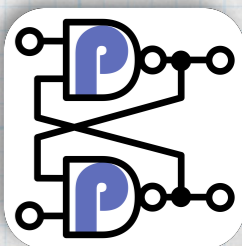


# Arbeit wandelt sich

- ▶ (Definierte) Prozesse
- ▶ Wiederkehrende Tätigkeiten
- ▶ Standardroutinen



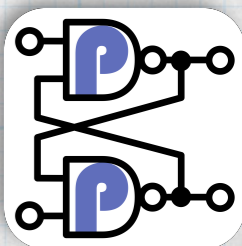
Digitalisierung  $\approx$  Automatisierung unserer  
Arbeitswelt!



# Was bleibt?

Tätigkeiten, die:

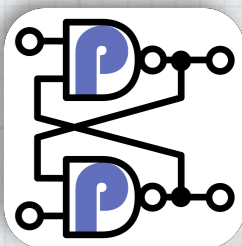
- ▶ unstrukturiert sind, ...
- ▶ Kreativität erfordern ...
- ▶ Flexibilität voraussetzen ...
- ▶ und sich ständig wandeln!



# Wo sind wir jetzt?

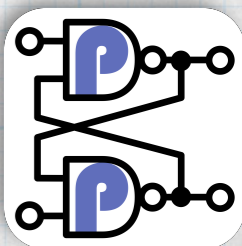
Augen zu

und gelbe Zettel suchen ;-)



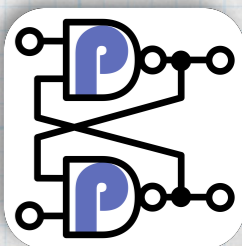
# Wir sind in

- ▶ permanenten unstrukturierten Flows
- ▶ komplexen Zusammenhängen
- ▶ virtuellen Teams
- ▶ kürzeren Zeitfenstern
- ▶ mit hohem Kollaborationsbedarf



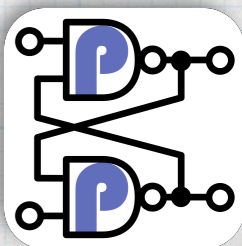
# Herausforderungen

- ▶ Single Point of Failure
- ▶ Zuordnung / Verteilung
- ▶ Homogene Team-Auslastung
- ▶ Work-Life-Balance
- ▶ Geeignete Methoden / Werkzeuge

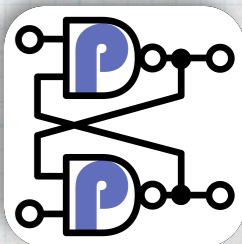
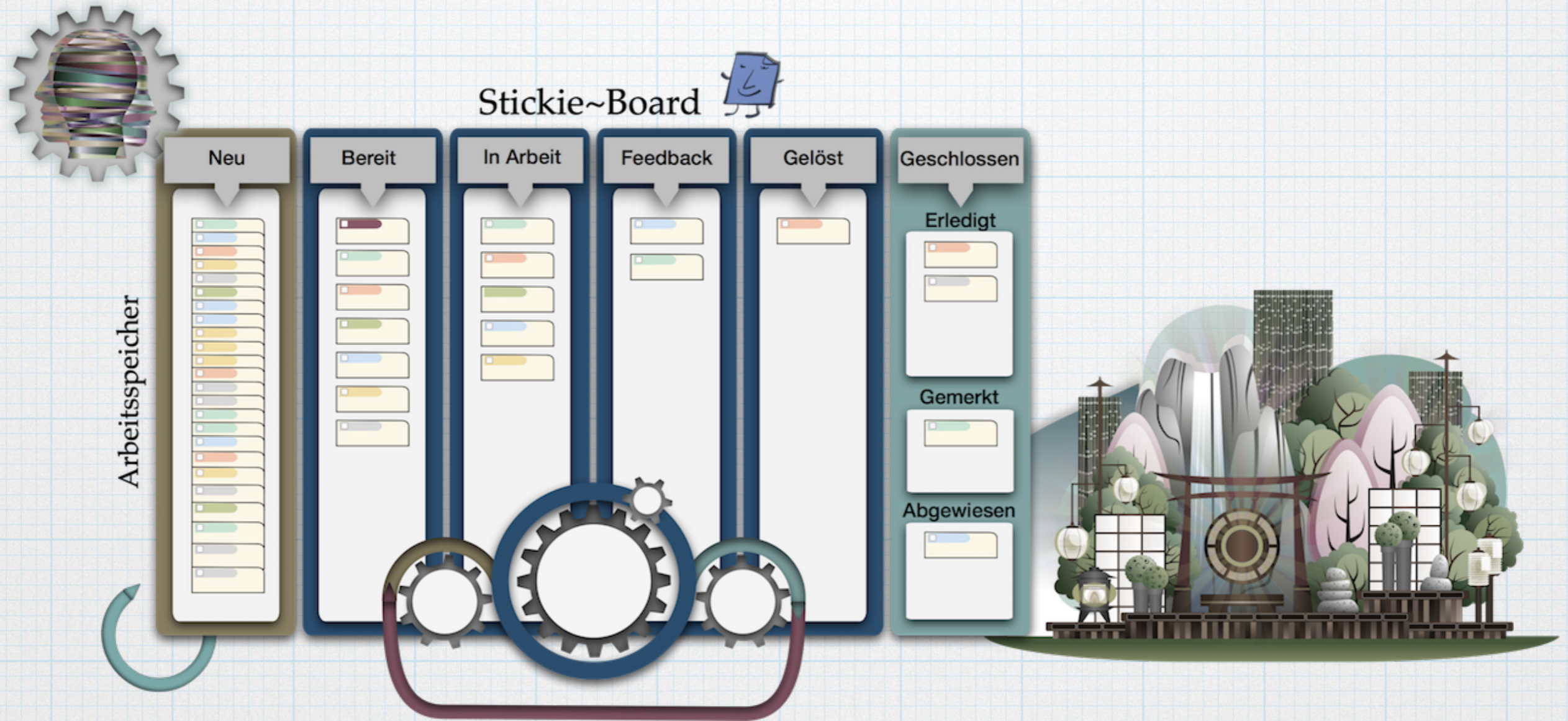


# Inkrementeller & iterativer Ansatz

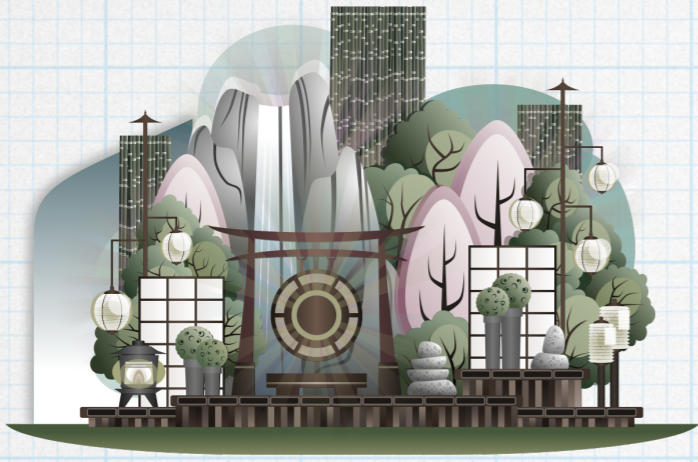
- ▶ Agil
- ▶ Flexibel
- ▶ Individuell
- ▶ Kooperativ
- ▶ Leicht implementierbar
- ▶ Skalierend



# Stickie~Flow

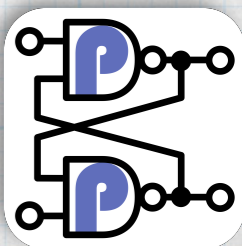






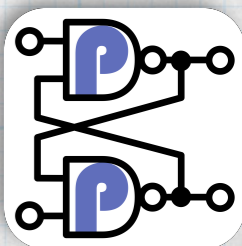
# Ziele ...

- ▶ **Behandlung großer Aufgaben-Mengen**
- ▶ **Einheitliche Betrachtungsweise**
- ▶ **Einfachheit**
- ▶ **Adaptierbarkeit**

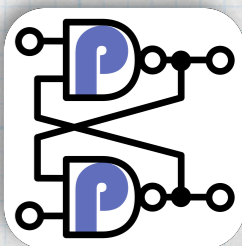
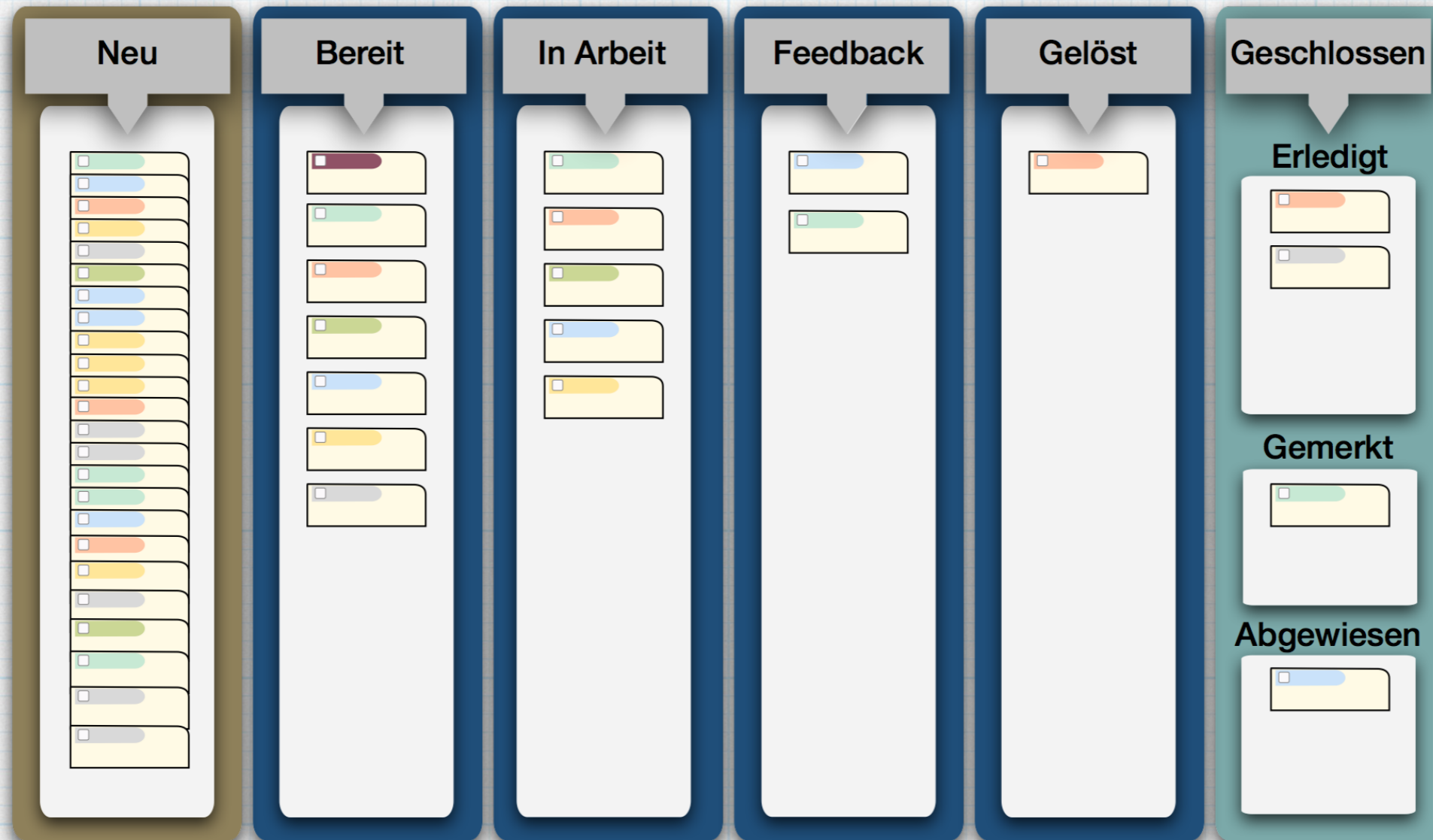


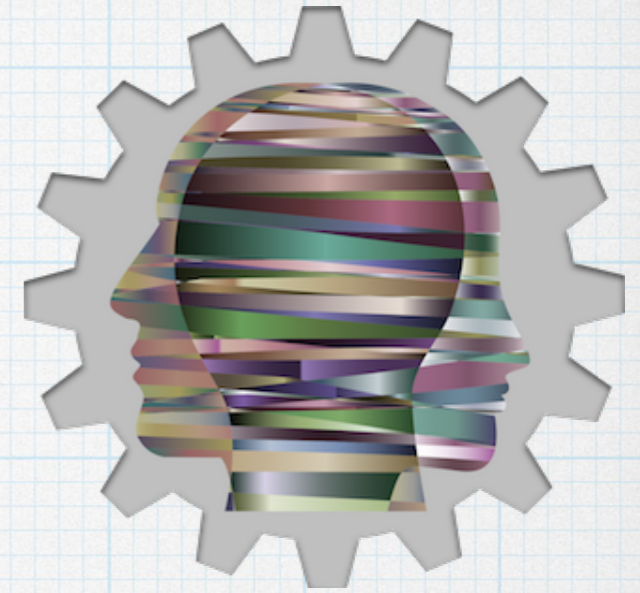
# Ziele ...

- ▶ Optimierung der Dokumentation
- ▶ Nachvollziehbarkeit
- ▶ Förderung der Kommunikation
- ▶ Kontinuierliche Verbesserung

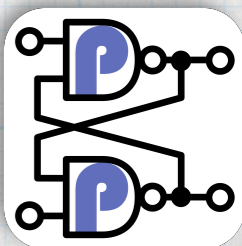


# Stickie~Board

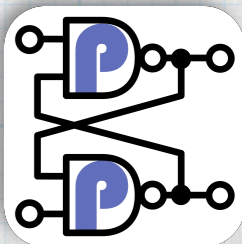
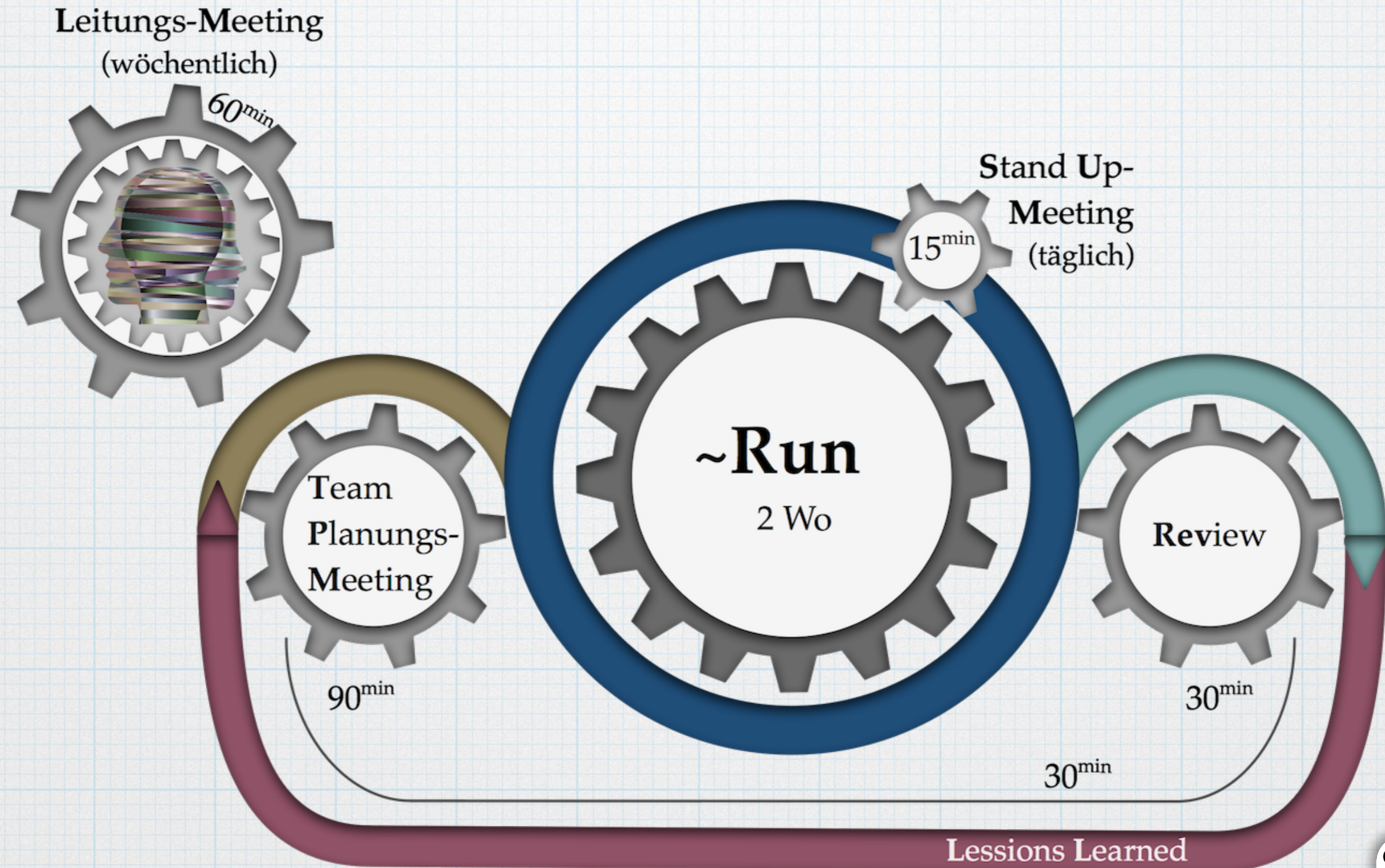




- ▶ ALLE Aufgaben erfassen,
- ▶ jederzeit den aktuellen Status überblicken,
- ▶ Informationen teilen,
- ▶ Eigenverantwortung stärken,
- ▶ gemeinsam Ziele erreichen.



# Zyklen - 14tägig

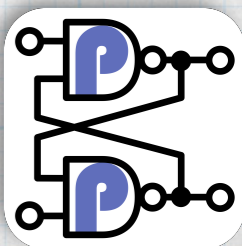
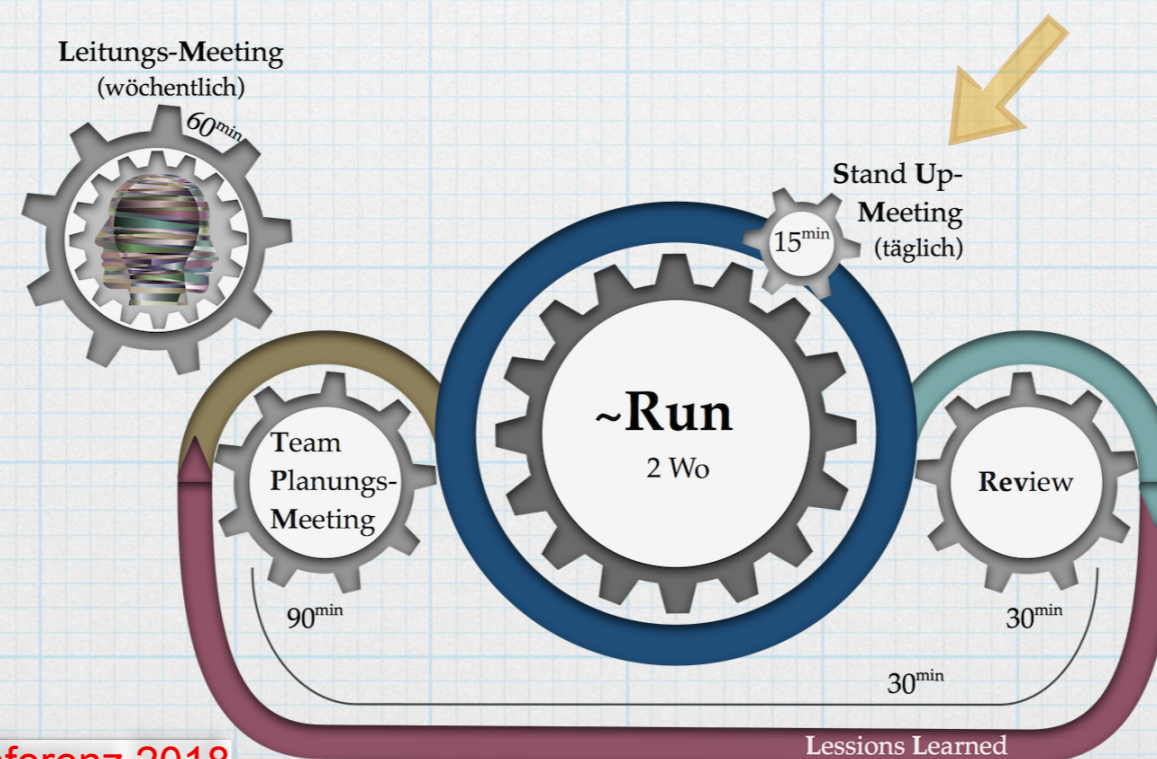


# Standup-Meeting

▶ Täglich

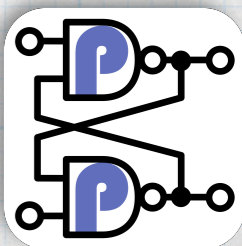
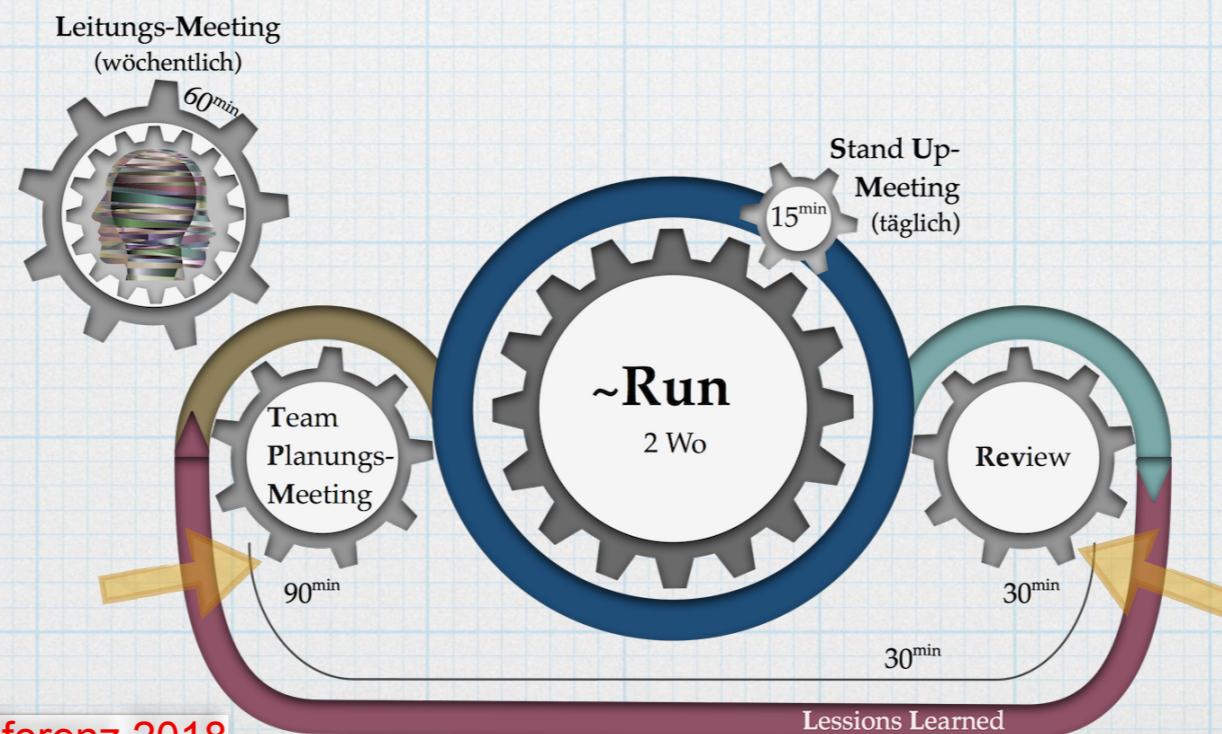
▶ Im Team:

▶ 15 Minuten - Wie sieht der Tag aus?



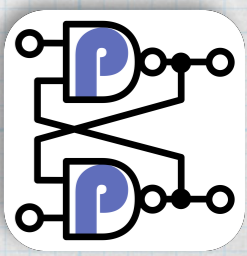
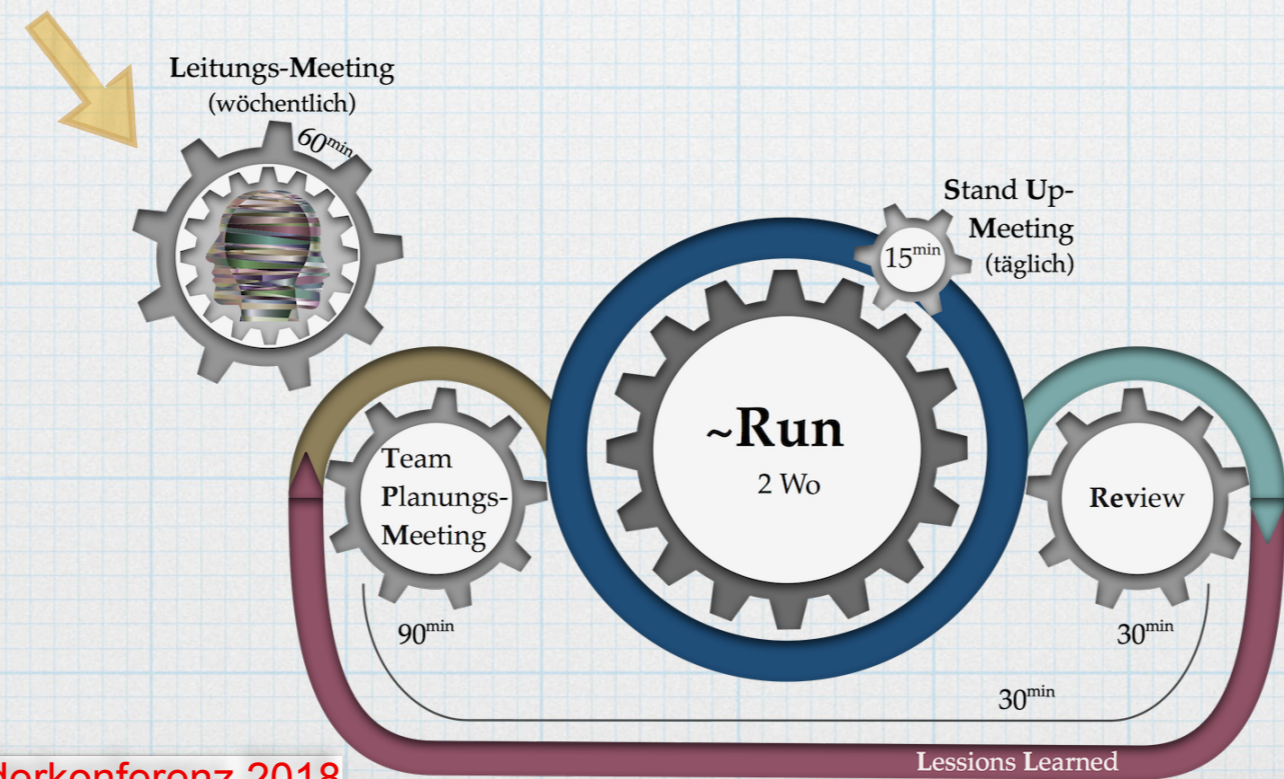
# Teamplanungs-Meeting

- ▶ 14tägig
- ▶ Im Team:
  - ▶ Review, Planung, Lessons Learned



# Leitungs-Meeting

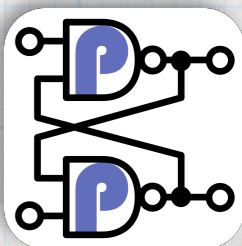
- ▶ Wöchentlich
- ▶ Führungskräfte:
- ▶ Planung, Verbesserung, Probleme





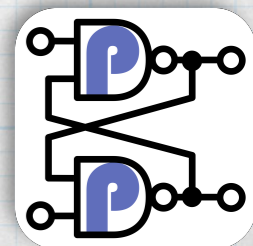
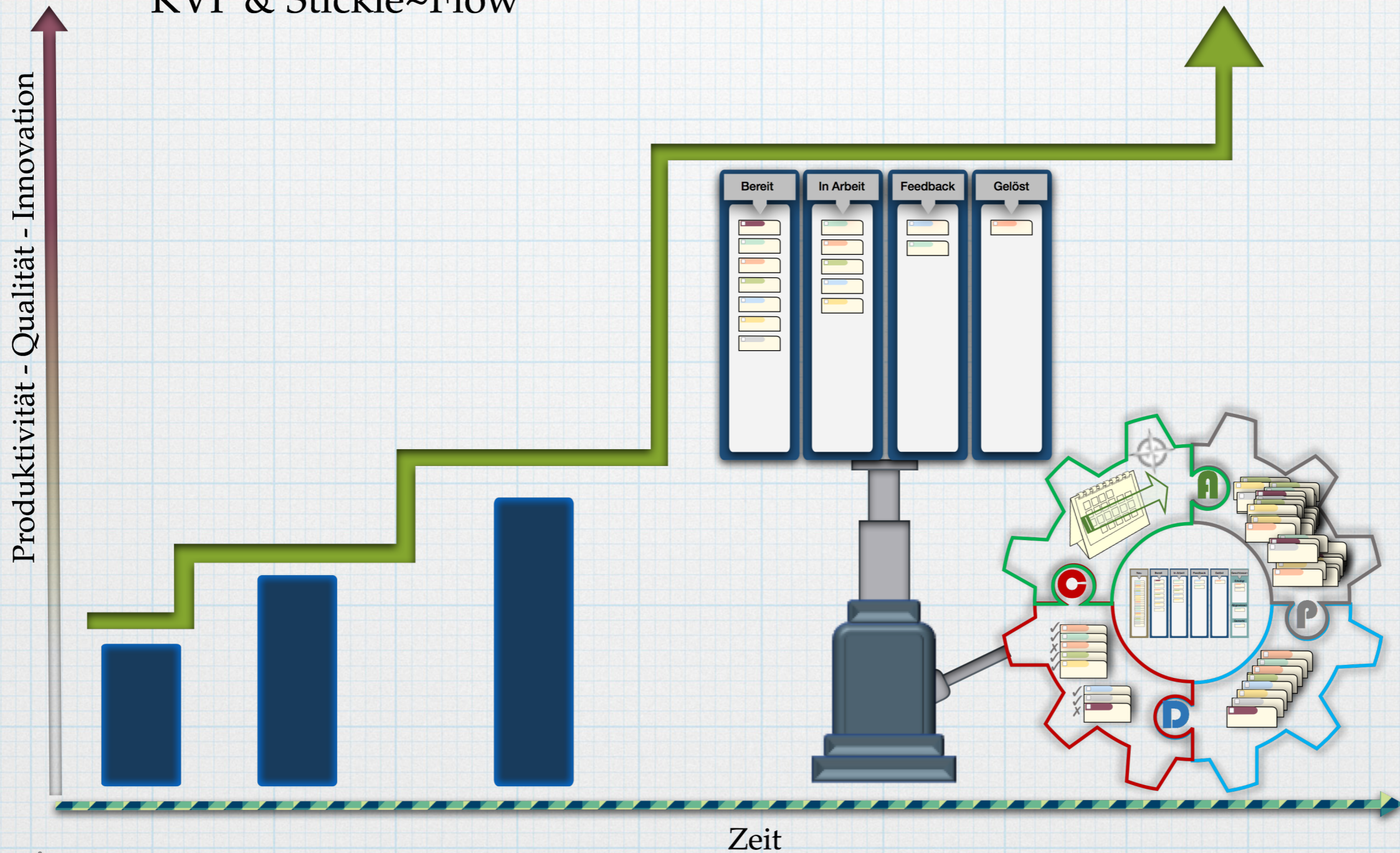
# Basis-Systeme

- ▶ **Scrum**  
-> Agile Methode der SW Entwicklung
- ▶ **Kanban**  
-> Kartenmethode zum Lean Management
- ▶ **Personal Kanban**  
-> Unterstützung der Eigenorganisation
- ▶ **GTD (Getting Things Done) von David Allen**  
-> Eigenorganisationsmethode



# CIP & PDCA

KVP & Sticker~Flow



# Stickie~Box



Stickie-Board

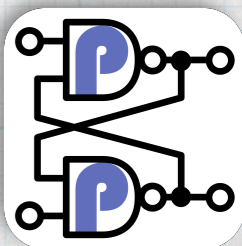
Filter:  Filter hinzufügen

Anwenden Zurücksetzen

Neu	Bereit	In Arbeit	Feedback	Gelöst	Geschlossen
<input type="checkbox"/> Besprechung #37 Normal Ich bin eine Besprechung. Netty Demo	<input type="checkbox"/> Eingangskorb #42 Normal Ich bin ein Eingangskorb. Netty Demo	<input type="checkbox"/> Fehler #38 Dringend Ich bin ein Fehler. Netty Demo	<input type="checkbox"/> Anfrage #36 Normal Ich bin eine Anfrage.	<input type="checkbox"/> Organisation #40 Normal Ich bin eine Organisation.	<b>Erledigt</b>  <b>Abgewiesen</b>  <b>Gemerkt</b> <input type="checkbox"/> Anforderung #39 Normal Ich bin eine Anforderung.

Demo-Box Suche:  Demo-Box

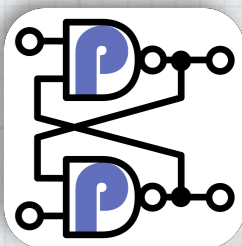
<https://www.stickiebox.org/>



A ship in port is safe;  
but that is not what ships are  
built for.  
Sail out to sea and do new  
things.



Attributed to:  
Rear Admiral Grace Murray Hopper



# Peter Pfläging

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## ► Beratung:

- IT Architektur
- Visionen, Innovation und Trends in der IT
- Organisation und Organisationsentwicklung
- Mediale Systeme und IT

## ► Sticke~Flow

## ► Sticke~Box als Web Service

