

CREATIVITY TECHNIQUES

IF.05.61



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WARM-UP

- What was the best software you have seen so far? Why?
- Find your own answer (1 min)
- Share briefly (1 min)



ROLE STORMING



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WHAT ROLE?

- Doctor
- Student
- Teacher
- Patient
- Teenager
- School principal
- Environmental activist
- Urban planner
- Elderly person
- Game designer
- AI bot
- Delivery driver
- ...



CHOOSE A ROLE

- One role is only allowed to be taken once



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Bademeister Pool-Überwachung (Temp., PH-Wert) Notfall-Dokumentations-App Outfit-Bestell-App	Elderly Person Little helpers Geh-Navi + review-Möglich. Alltags-Tipps: Videos, Tipps, Austausch in der Peer Group	Vogel LiveBird (Heatmap...) Luftstrom-Navi Vogelhaus-Finder	GetBackCoach Coach-Locator Arm extractor CounterApp
Student OneNote Notion (Templates) Google Calendar	Patient iMed: Med.-Einnahme + Lieferservice FirstDiagnosis FindMyPatient	Env. Activist Pers. Ökobilanz-Tracker Strickwaren-Tutorial-App Product-Ökobilanz	Game design. StoryGenerator Story writing IDE Spiel-Mechanik-Lib
AI Bot JailBreakMe GetTheWallet ConnectToWallstreet API PO Box 3D Projector Person mirroring	Urban Planner 3D-Visualisierung GeoData-Info Cost Planning	Delivery driver Routenplaner Lieferstatistik-Tracker Danger-Zone	Doctor CMIYAS: Vorzimmer-Software iAlchemist: Design your own drug DocFinder++
Teacher Fehlstundensammler MarkDicer Lernmanagement-System EMP for Teachers	School Principal Whats school Elektr. Klassenbuch Schüler:innen-Verwaltung		

WHAT KIND OF APP/SYSTEM WOULD YOUR CHARACTER WANT?

- Write down three different apps by your own (5 mins)
- Share your ideas with the team: Role + 3 ideas
- Everybody adds some more ideas

WHAT IF SCENARIOS



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WHAT IF ...

- People could use an app with only one hand?
- An app is needed to be useful without a screen?
- Everyone could only spend 5 minutes/day using your app?
- Your app is limited to one image view and a single button?
- Your app is required to help someone learn a new skill quickly?
- ...



Scenario			

HOW TO SOLVE YOUR WHAT-IF SCENARIO

- Write down three different apps by your own (5 mins)
- Share your ideas with the team: Role + 3 ideas
- Everybody adds some more ideas

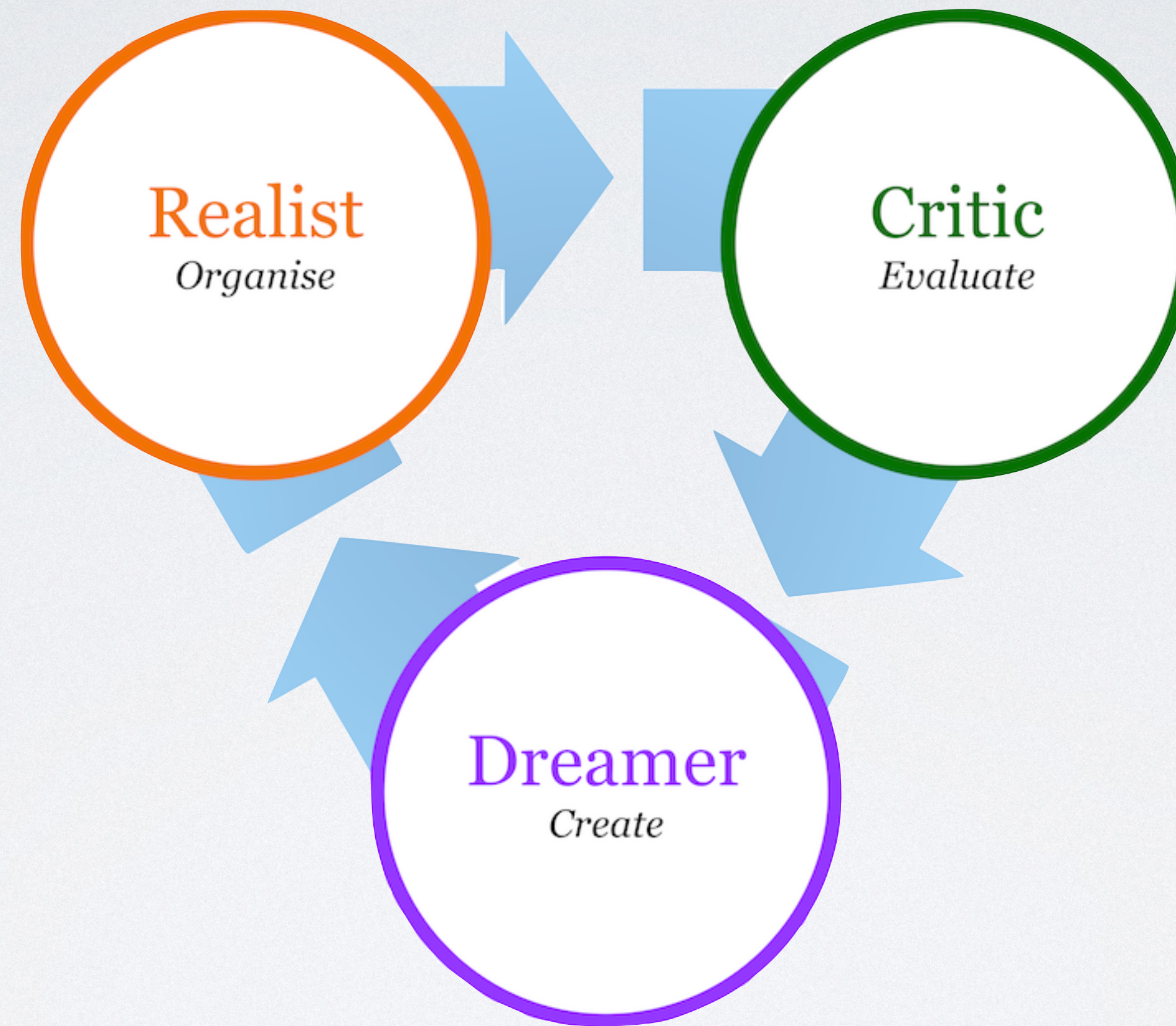
WALT DISNEY METHOD



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DREAMER

- All new ideas are encouraged
- All ideas are good ideas



REALIST

- The implementer
- Looks how to make the ideas work in practice



CRITIC

- Advocatus diaboli (the devil's advocate)
- Looks for flaws in the ideas and what could go wrong

- Which of the ideas up to now would you really like? Any new ideas?
- Which ones (max. 5) could we bring to work? How (rough action plan)?
- What could go wrong?

DE-BRIEF

- Which technique did you like most?
- Will you be able to apply (one of) these for finding your project?

