A digression on motivational psychology

Self Determination Theory:

Autonomy

Competence

Relatedness

Q: Deci, E. L., & Ryan, R. M. (2012). Self-determination theory.
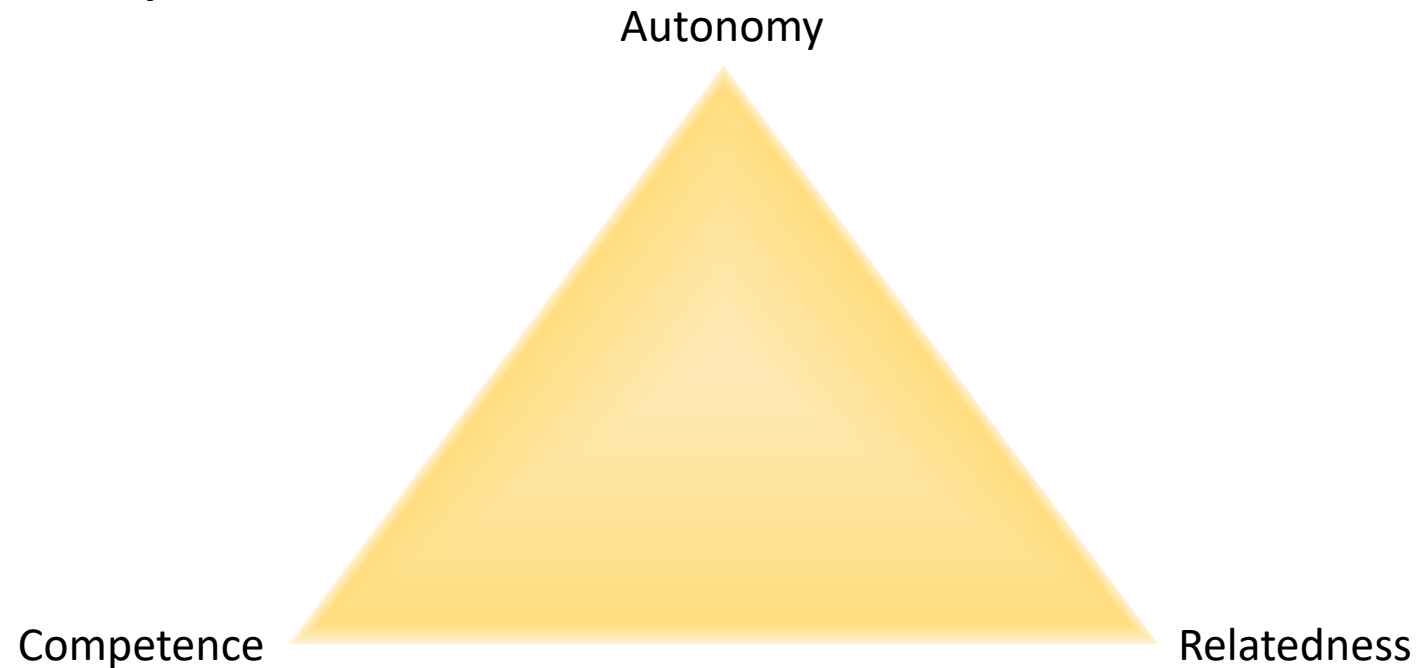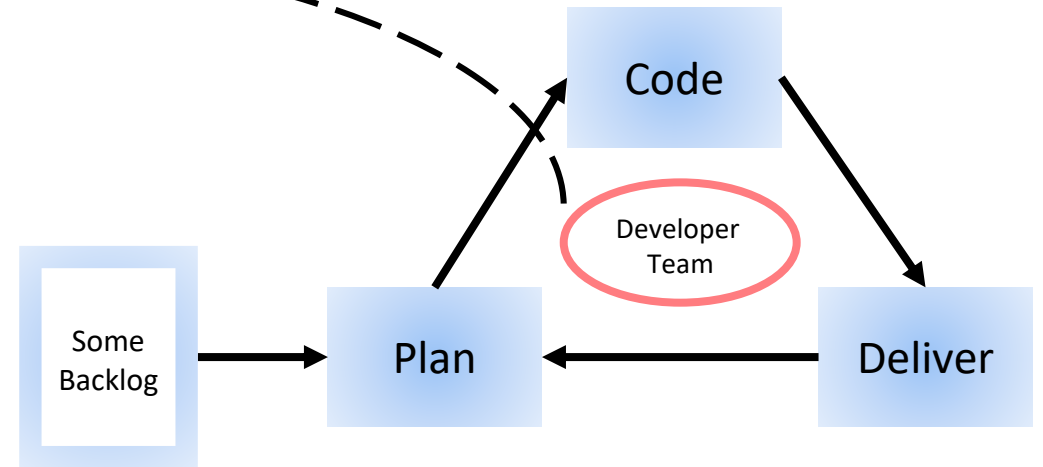
Planning and Delivery…

What about understanding the whole system?

What about finding issues in an emergent design?

How to find a solution that offers an optimal starting point?

How to do actual work with people outside of the bubble?

How to model the system with as much knowledge as possible and as fast as possible?

Planning and Delivery…
and seeking a missing piece

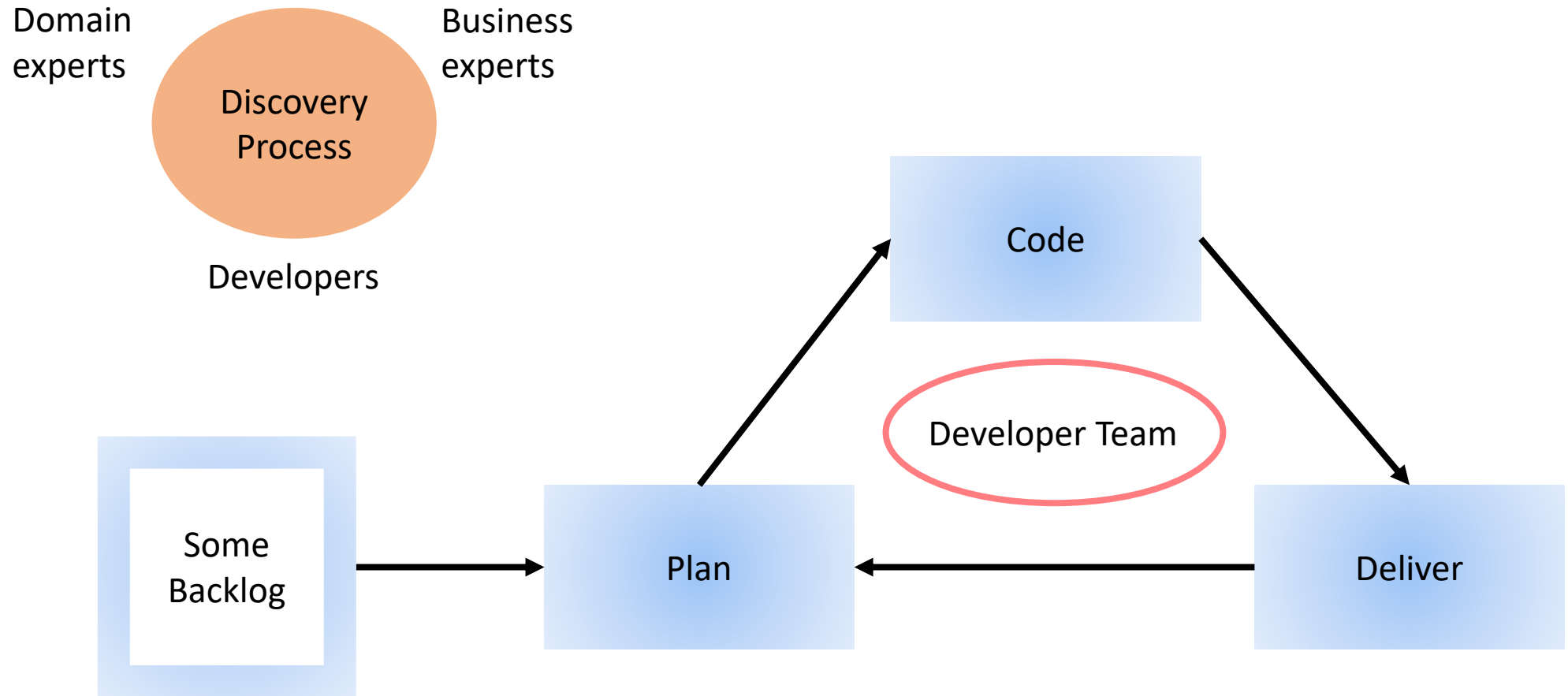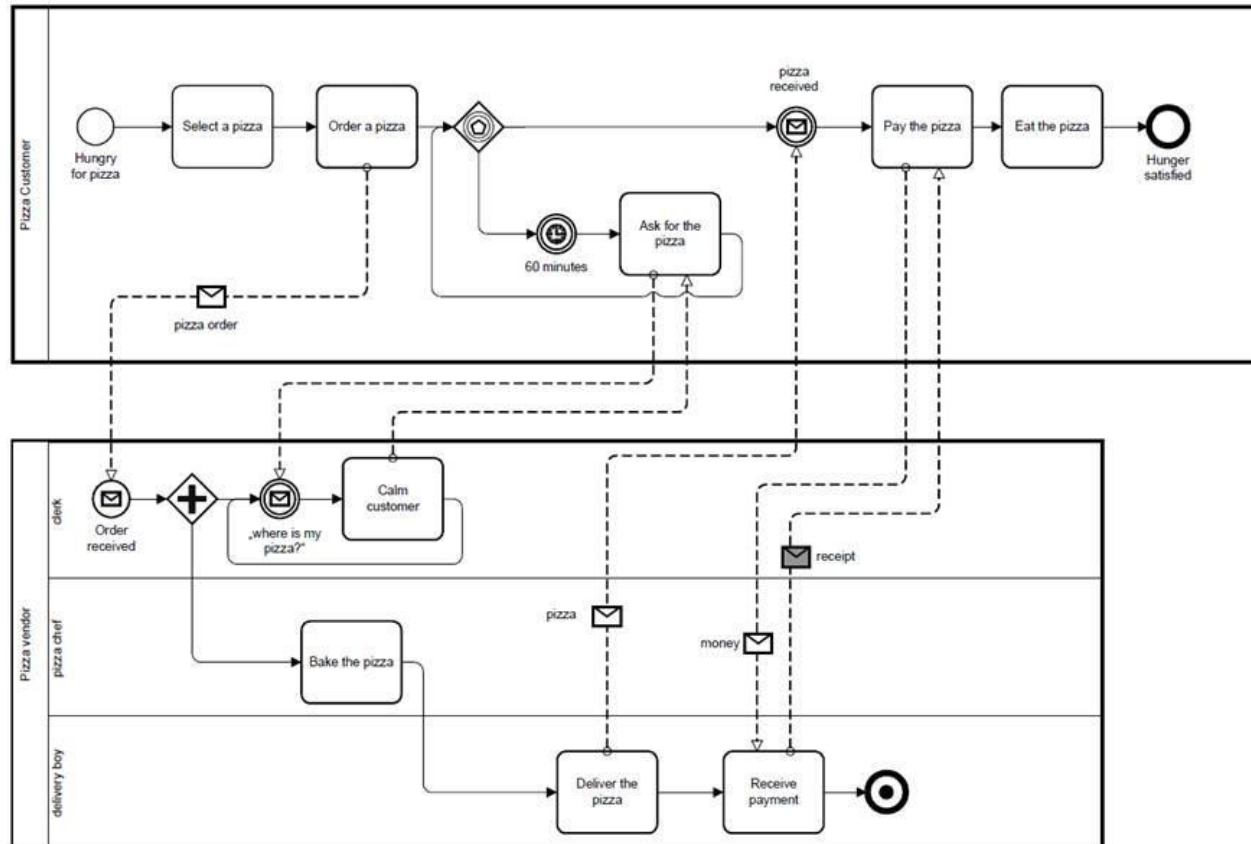|	
What about understanding the whole system?	Competence / Autonomy
What about finding issues in an emergent design?	Autonomy
How to find a solution that offers an optimal starting point?	Competence
How to do actual work with people outside of the bubble?	Relatedness
How to model the system with as much knowledge as possible and as fast as possible?	Competence / Relatedness

Addressing these questions obviously increases the value of the team beyond motivation

Planning and Delivery...

and Discovery

Domain experts

Business experts

Discovery Process

Developers

Code

Developer Team

Some Backlog

Plan

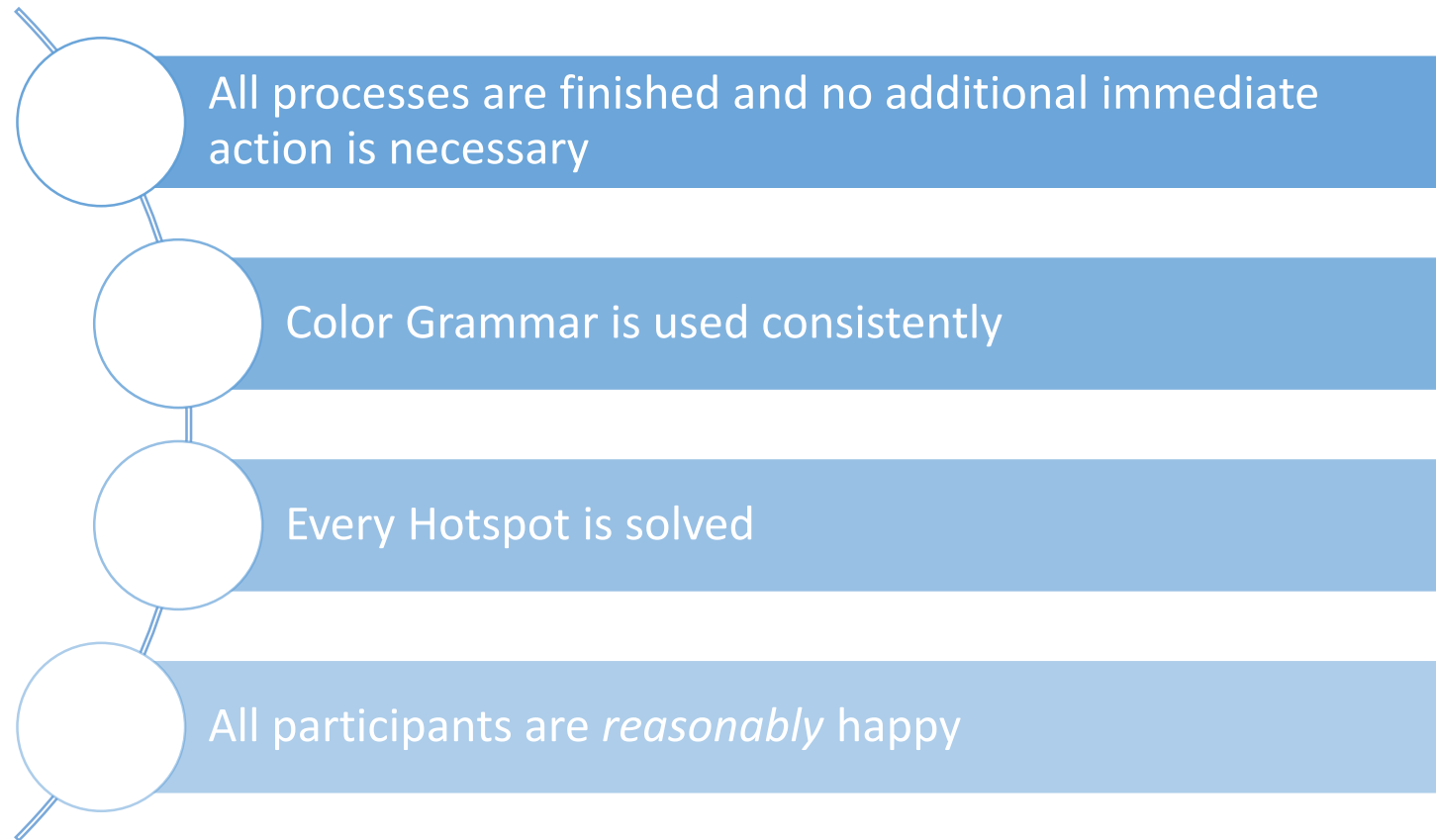Deliver

Revisiting BPMN

Disadvantages for a discovery process:
- All Participants need knowledge of the notation
- It is hard to work on this with several people
- People try to be exact and might lose themselves in details
- Working on the correct notation harms the capability of being creative

Event storming

Process Modelling as a Game

All processes are finished and no additional immediate action is necessary

Color Grammar is used consistently

Every Hotspot is solved

All participants are *reasonably* happy

Process Modelling vs. Design Level Modelling

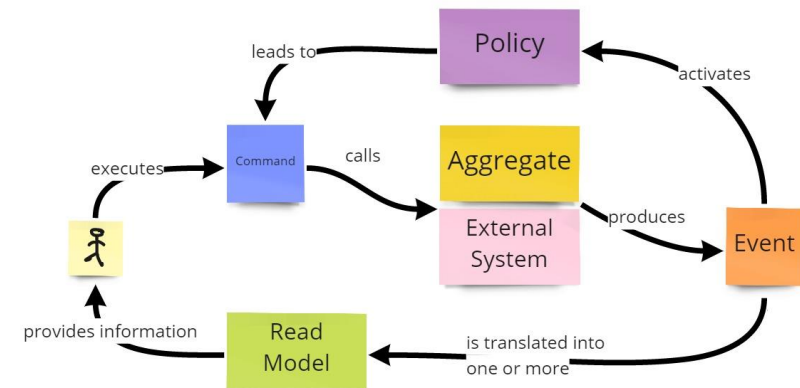Process Modelling is about the interaction of entities with the real world and its systems.
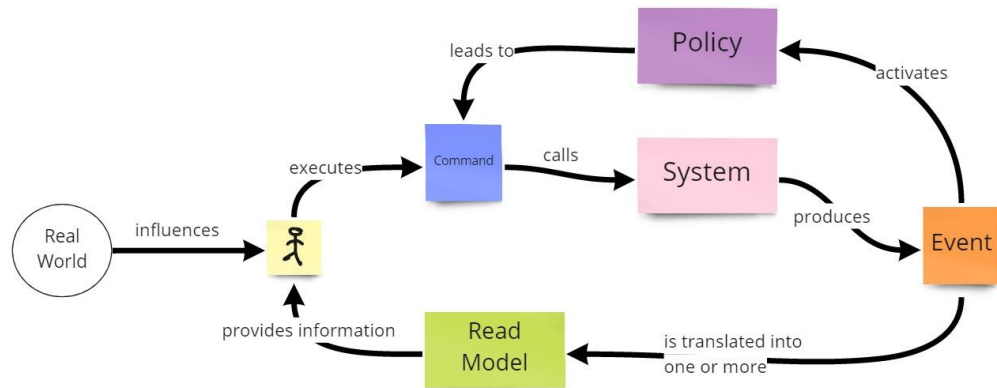
Design Level Modelling is about modelling a software system. Its domain(s) consist of aggregates. External systems are treated as black box
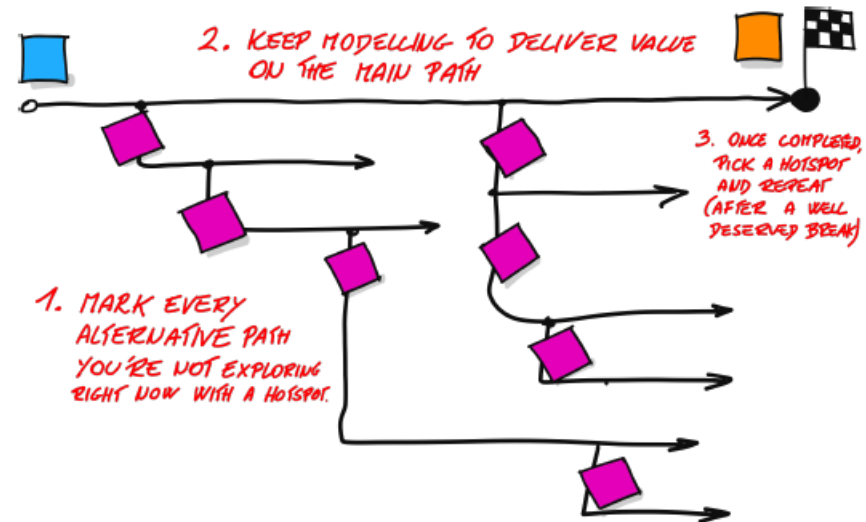
ES Process Modelling - Illusion vs. Reality

Illusion how the process looks:

Real model with parallel paths

Q: Brandolini, A. (2013). Introducing event storming. *Available at: goo. gl/GMzzDv.*

References

- Deci, E. L., & Ryan, R. M. (2012). Self-determination theory.
- Brandolini, A. (2013). Introducing event storming. *Available at: goo. gl/GMzzDv*.
- Schwaber, K., & Sutherland, J. (2011). The scrum guide. *Scrum Alliance, 21*, 19.