GOSEI

Dreaming Thinking Doing

The fundamental process of development

Ari Tikka & Lucy Karpova

LeSS Conference 2022 Warsaw

Speakers



We have a dream.



-- Lucy Karpova



Dream is nothing, dreaming is everything.

Plan

planning

-- Ari Tikka

The natural process of dreams materializing

Privately

get coffee, buy a car, plan a trip, build a house, have a party

At work:

- Product development and organizational change
- A new feature, tool, office, team, ...
- Agile transformation
- A new car model in 3 years

Why this talk?

No-one told this to us, and we found it useful

- Fundamental
- Makes sense
- Quick to explain
- Quick to grasp
- Surprisingly easy to sell
- People are hungry for dreaming, participation, and influencing
- The context for development

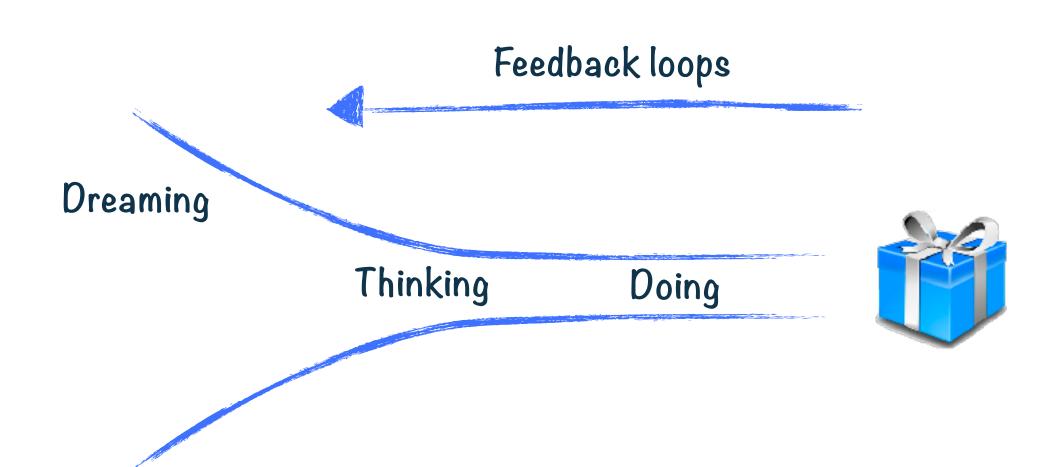
The recursive pattern is widely applicable, but we focus to large product development

- Large organizations
- Requirement management process
 Learning, co-creating what to do
- PO world (LeSS huge)
- Collaboration
- Examples and how-to proposals

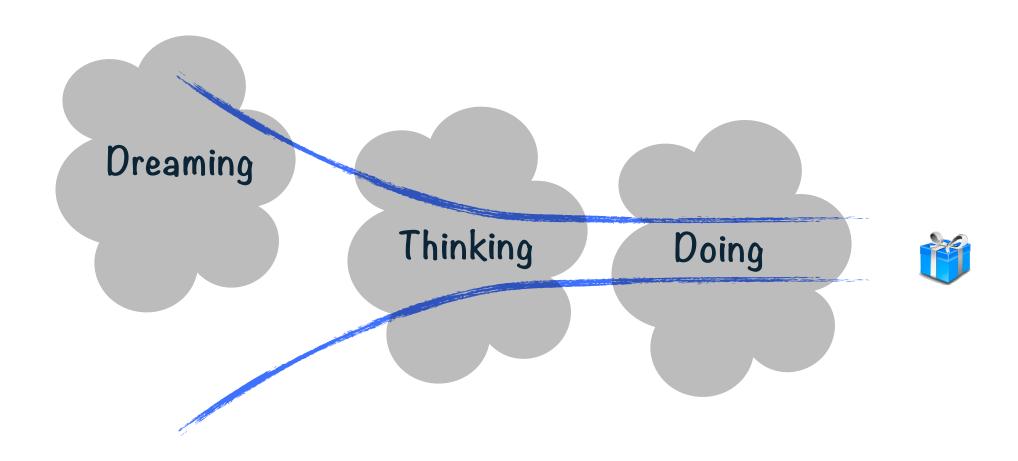
Please dream

Please take a moment and dream about something new in your organization or product.

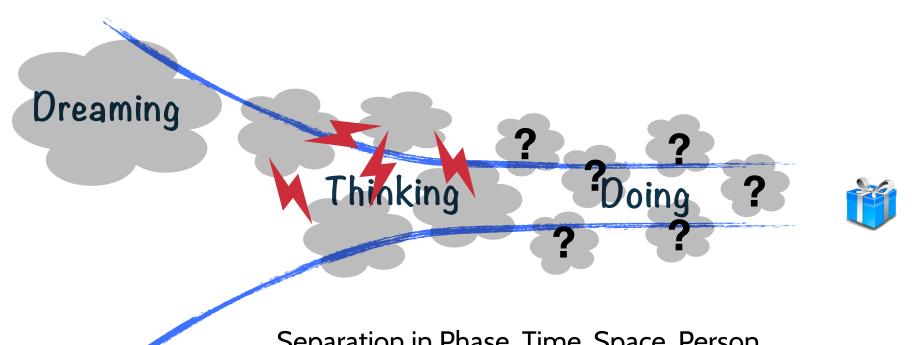
Thinking is hard



Others dream, others think, others do...



...leads to scatter and fragmentation



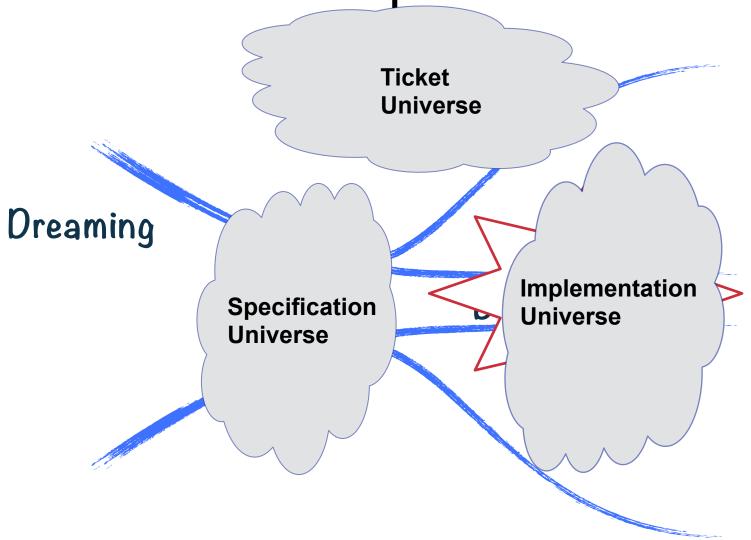
Separation in Phase, Time, Space, Person

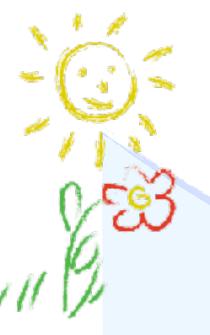
Creates different culture, values, interests, language, worldview

Reducing communication, empathy, understanding, trust, and Flow

Leading to waterfall and high power distance.

Explosion of detail





Business vs Development

Funnel: Choose the best

Change is free and means more value

Looking out. Market risk

Desired behavior

Grasping the whole

Market control: commit to a business deal

Project time: Ready at deadline
Optimistic opportunism

Pipe: Make it work

Change means cost and delay

Looking in. Technical risk

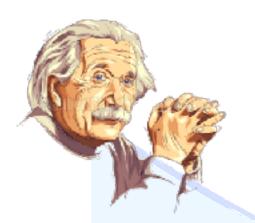
Working software

Fitting every detail

Clan control: Progress will emerge from creative work

Developer time: It is ready when it is ready

Pessimistic. Only problems are real.



Einsteinian vs Newtonian

We work with a probability field

Network of associations and brains

Concepts don't have a permanent identity, "a soul".

Conflicting mental images, dreams, plans exist simultaneously.

Sudden enlightenment.

We build a deterministic machine

A thing, working software

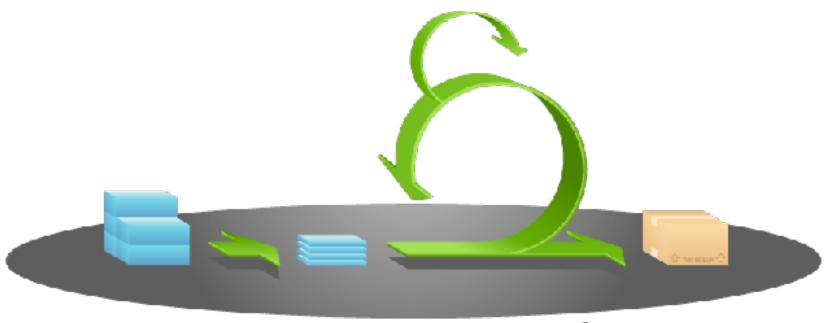
Implementation has a permanent existence and location.

Pieces work together. Sequential work.

Gradual development.



Robust dialogue

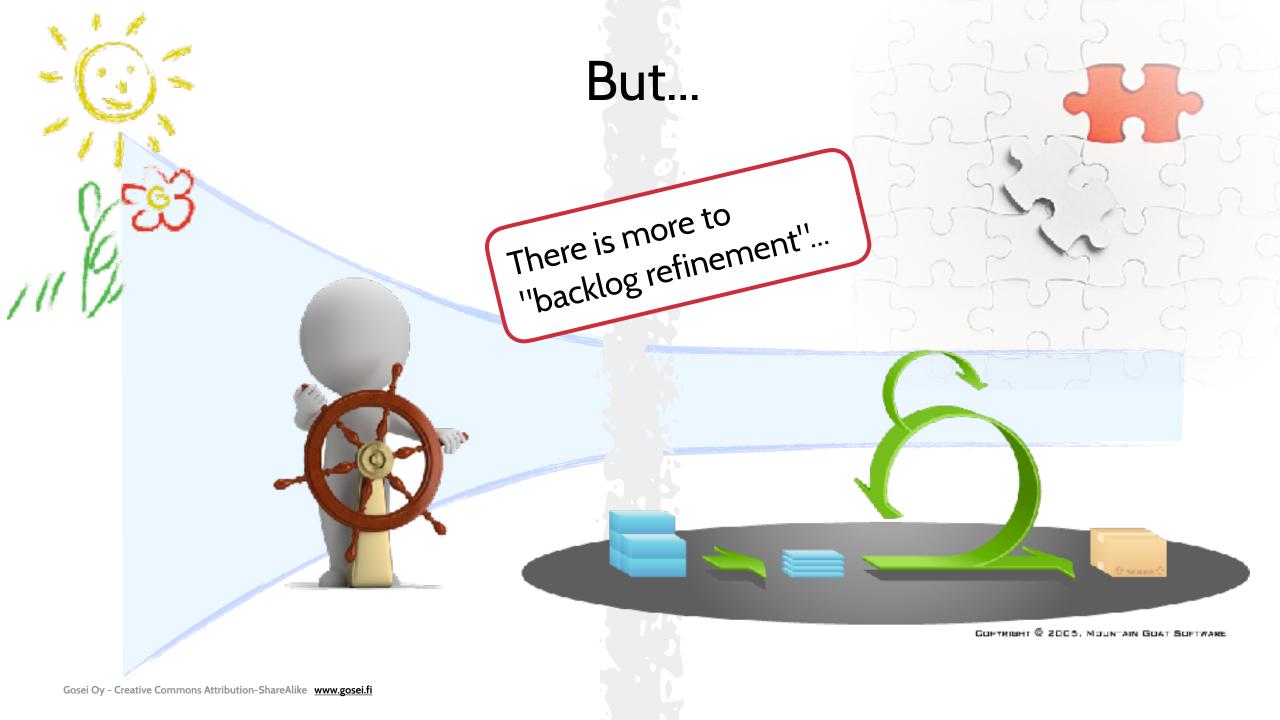


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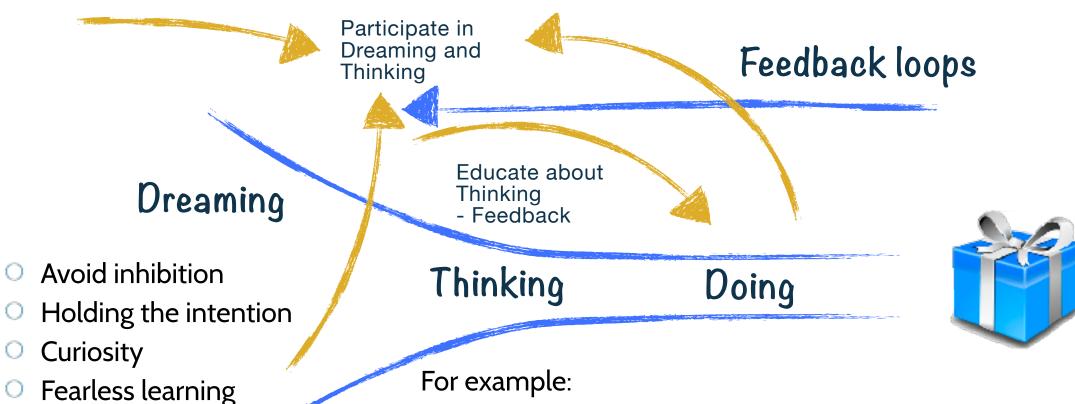
Business

Dev

Business



Integrate Thinking Continuously



For example:

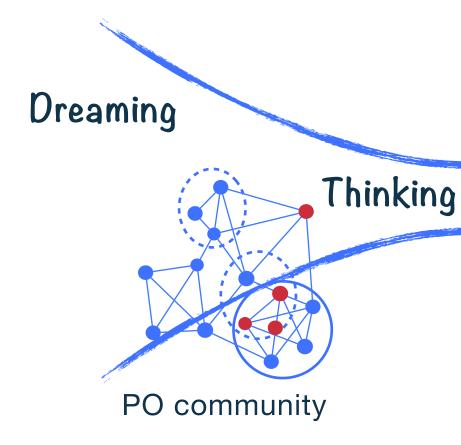
- Continuous Deployment
- Sprint reviews
- Specification by example/ATDD
- **Product discovery**

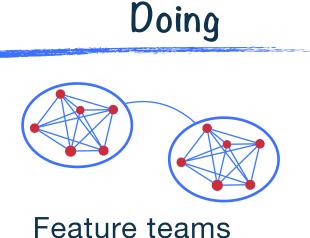
- Prototypes
- Design thinking
- Org culture workshops
- Retrospectives

The nature of Teamwork

The essential conditions of Teamwork for the Teams and the PO community:

- Right people, authorization, competence
- Clear, challenging and <u>consequential</u> goal
- Supporting organizational context







Please Think

Remember your dream...

Who will you Dream more with?

Who will you Think with?

What kind of facilitation will you use to support the Dreaming and Thinking?

What kind of artifact, models, processes, etc will you use to Integrate people's Thinking Continuously?



Dreaming Thinking Doing Use Case in Flix

2022 LeSS conference, Warsaw, Ari Tikka and Lucy Karpova



Challenges if No Dreaming is done



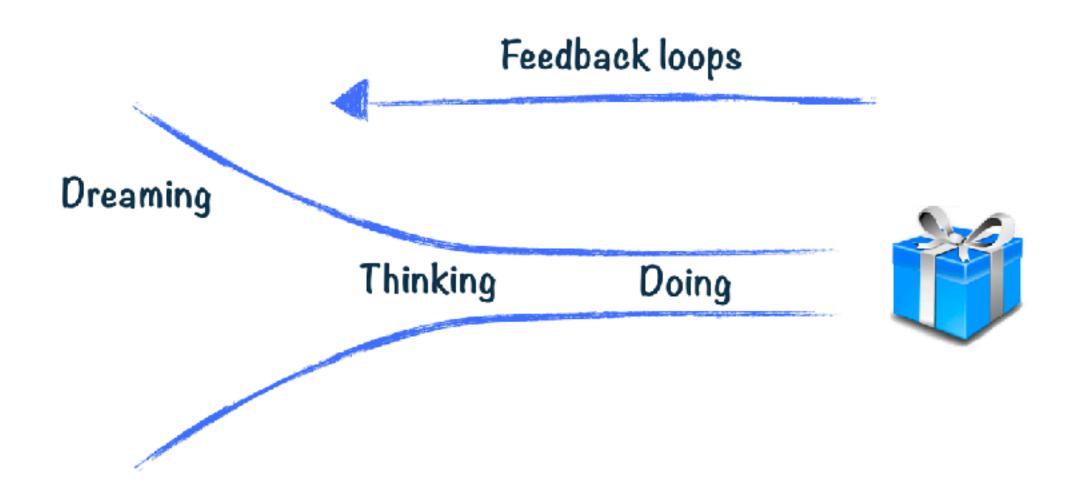


Challenges if No Dreaming is done

How can we retain our key influencers/ leaders? I wish I didn't How can I need to align know I do the that often We cannot use within domain right thing? the product like that Leaders / Management

We talk and talk but there are I need to syncup always things we are not aligned with stakeholders about often if anything goes not as planned There is too much We have no time uncertainty to cope to align on the quickly with new deeper level challenges POs / Team

Where most of conversations happen



Dreaming

Criteria

Leaders

Org Evolution and Maturity

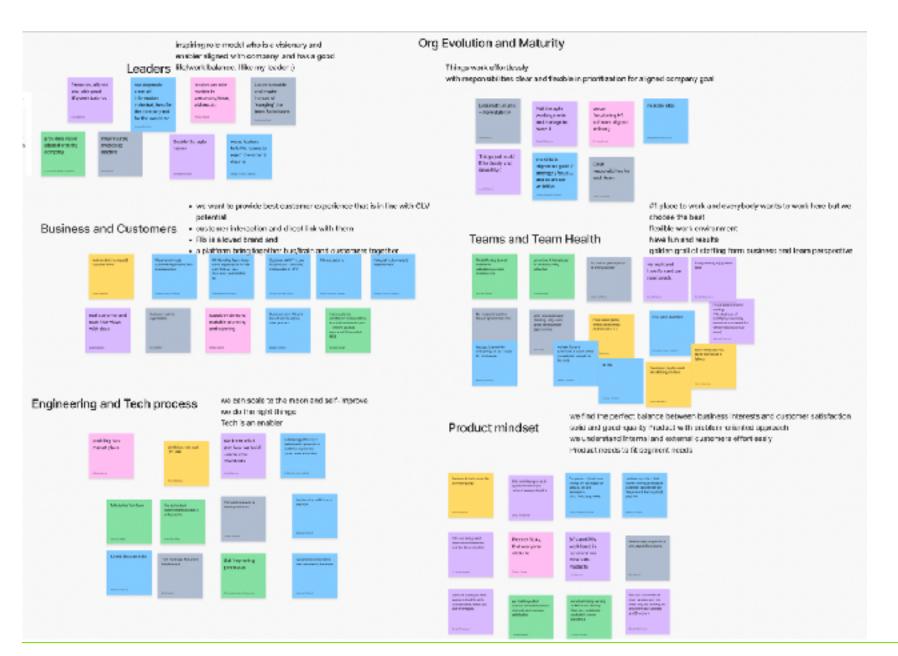
Teams and Team Health

Business and Customers

Engineering and Tech Process

Product Mindset









Willing to develop the te Maslac Understanding Understandable expertise Brave Visionary Supportive Strategic 'Fair Luka Inspiring reliable **Smart** Strong Empathetic Sober Reachable Responsive Trust their team Compassionate Planning ahead



Willing to learn

Playful Open minded

Don't use jargons Statistically significant

Reliable

Synergy

Open

Learning Julia

Diverse Supportive Luka strong Challenging

United

Smart Collaborative fair Cooperative victorious

Engaged Supporting **Talkative** Skilled

Result focus Helpful

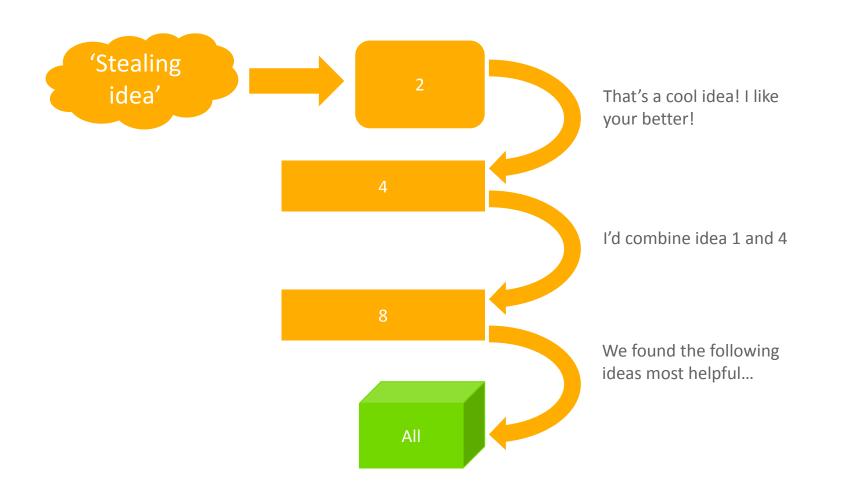
Take ownership for others





Useful **Environment friendly** Pineapple Intuitive User centric Innovative EasyEfficient Customer focused Risk taking Creative Easy to use User oriented Iterative Visionary

Thinking 2-4-8



Reality was different...



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How to Dream-Think-Do together

Preparation

1. Identify who should Dream together



3. Find the slot when everyone can come ©

Session

4. Dream Together



5. Think How to Get There



Result: Action Items List

6. Make It Happen! Check Progress Regularly

