

day

Hands up if you're ready
for the weekend

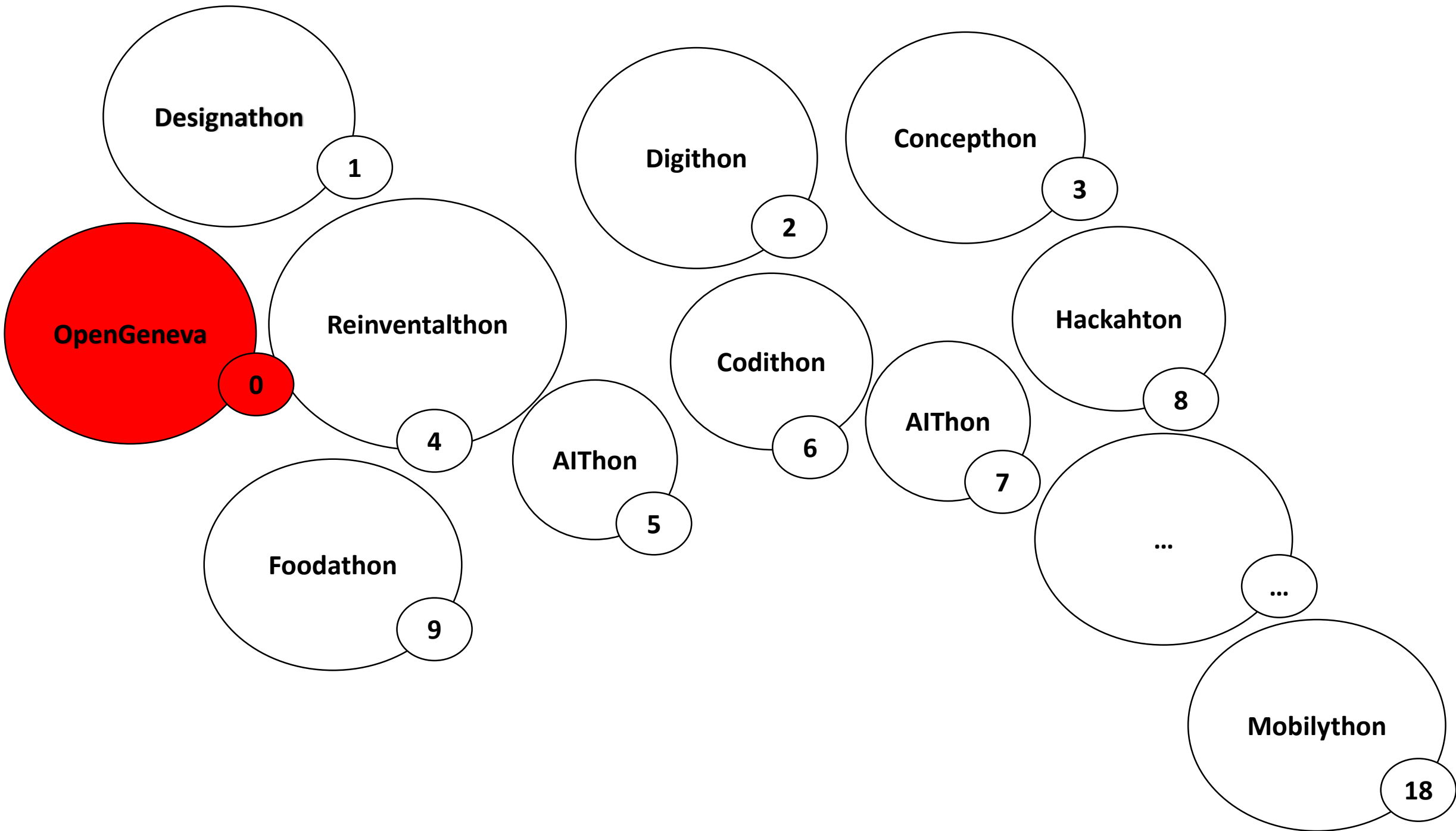


THANKFUL
THIRTEEN



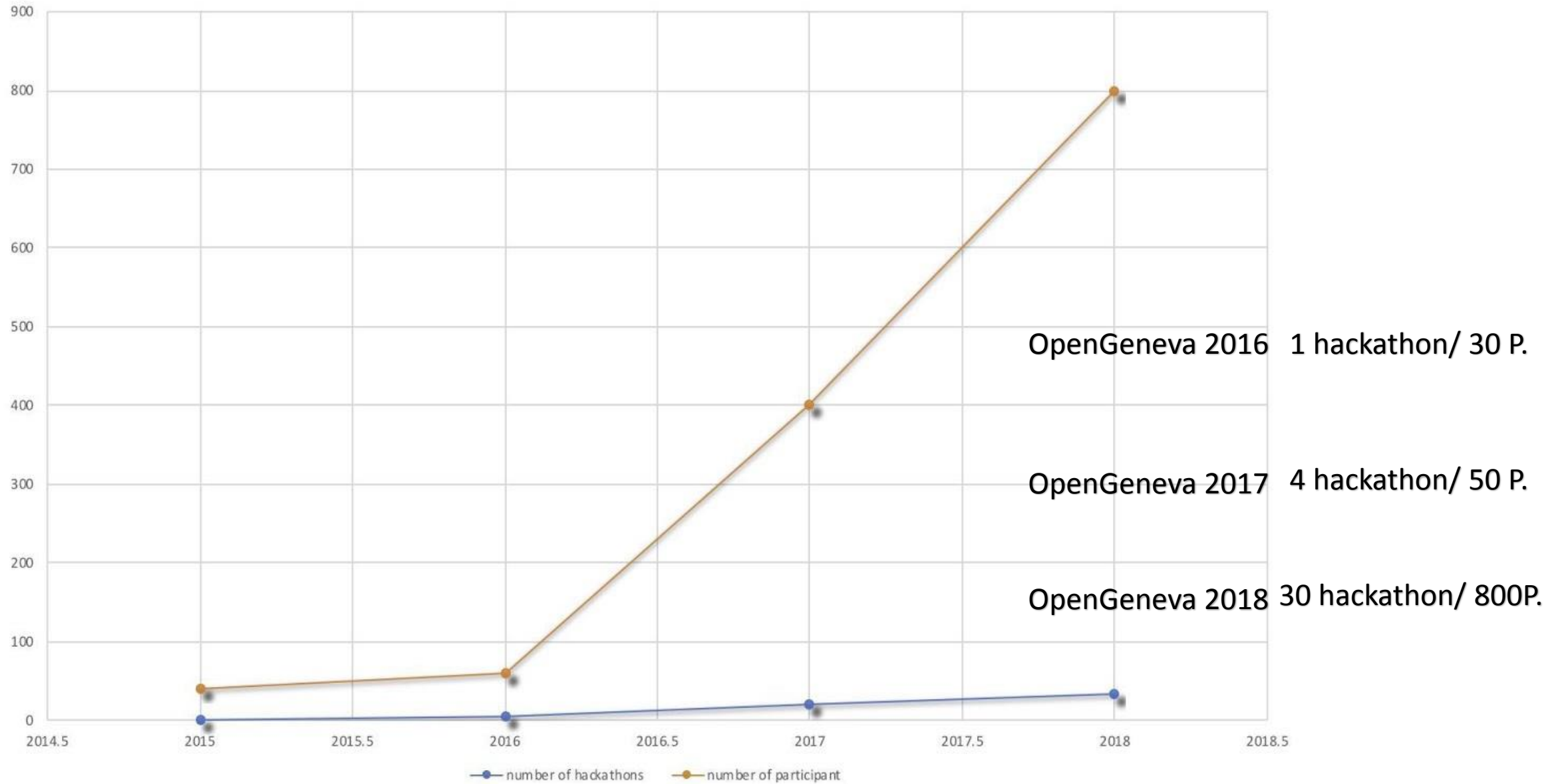
**KEEP
CALM
AND
HACKATHON**







Hackathon and participation growth



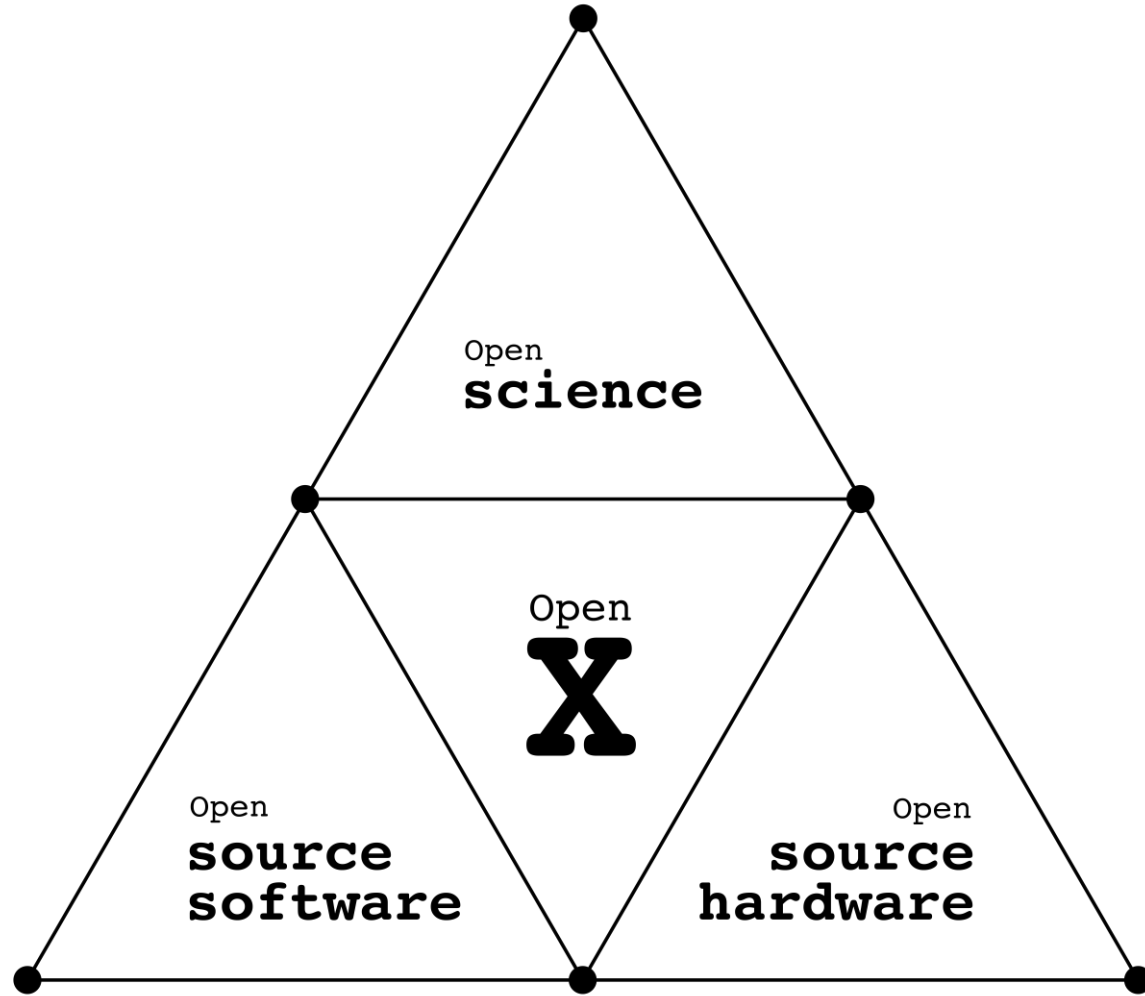


Building the OPEN SCIENCE ECOSYSTEM
#SPONBC2018 #CRYPTSCIENCE2018

 **BLOCKCHAIN**
for Science
science**matters**

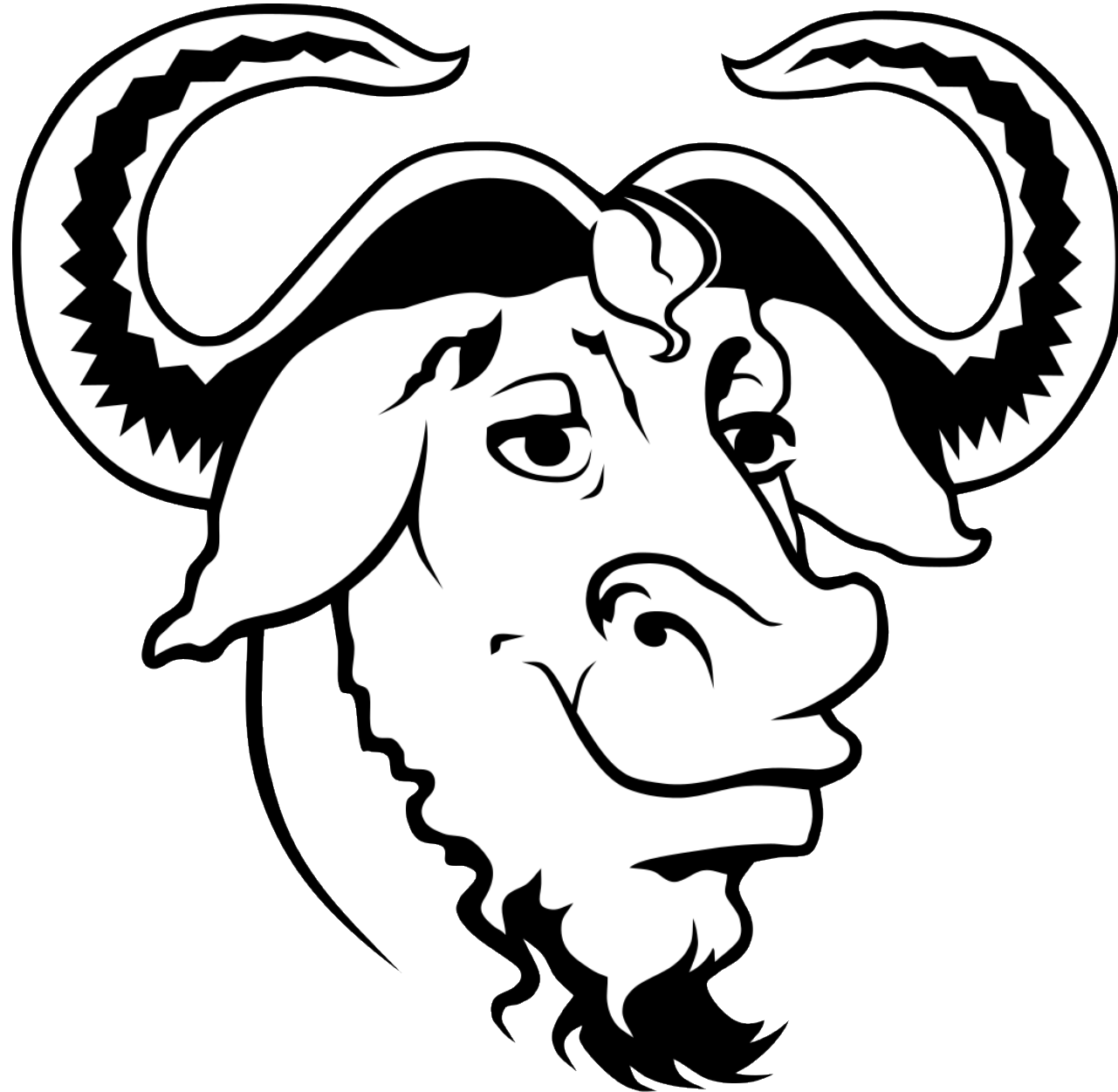
 | **INTERDISCIPLINARY
RESEARCH INSTITUTE
FOR CRYPTOECONOMICS**
 ValidityLabs

Zug, May 10, 2018
<https://www.blockchainforscience.com/2018/02/20/cryptscience2018/>



Free

Free and open-source software (FOSS)



1983

- Richard Stallman

Free and open-source hardware (FOSH)



1997

- Bruce Perens

open source
hardware

Open-source initiative (OSI)

1998

- Bruce Perens
- Eric S. Raymond



®

open source
initiative

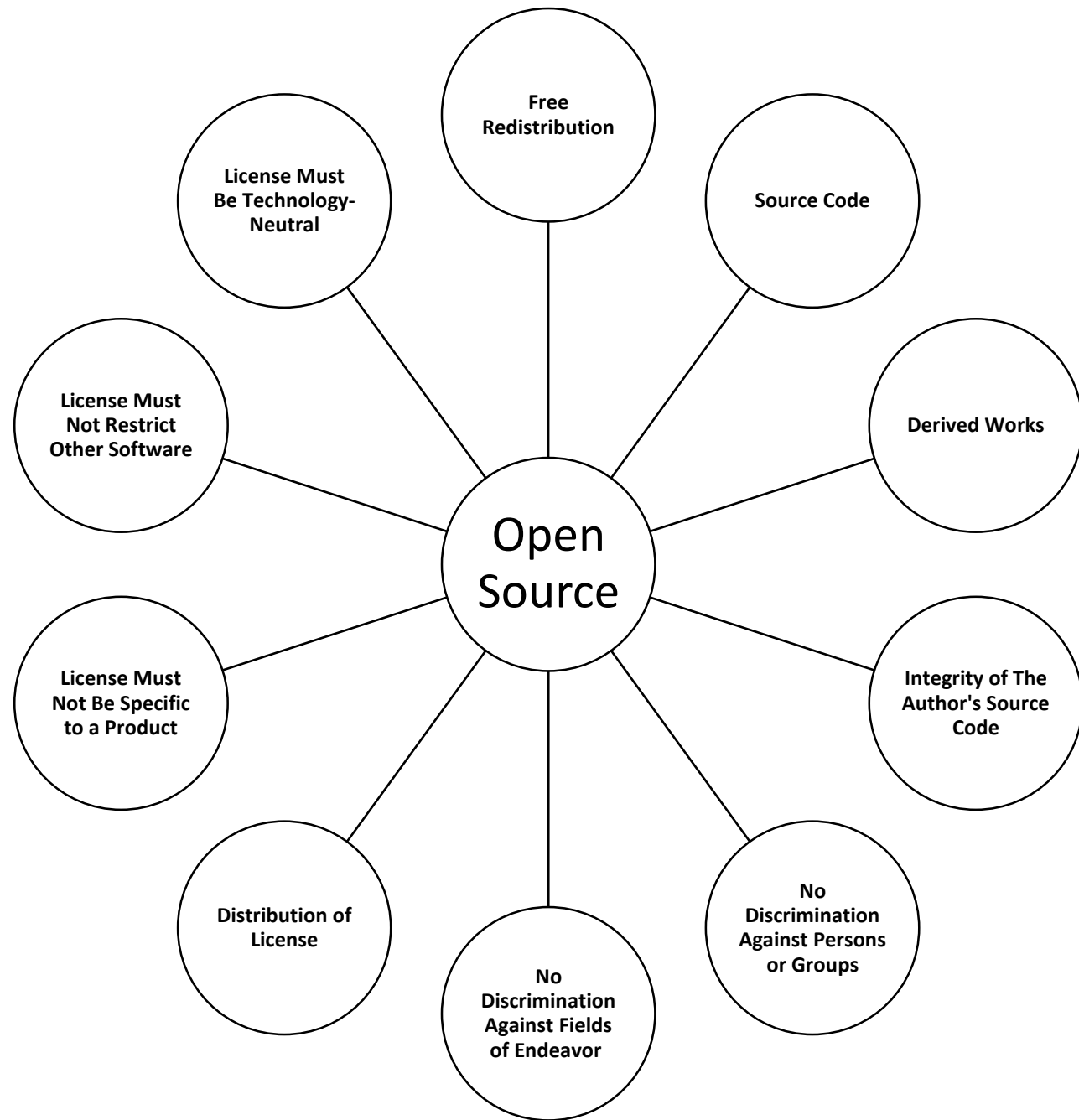
Open Science



open science

1998

- Steve Mann



1960–70s

Trade unions in Scandinavia

Co-design

Trade unions in Scandinavia extend the workplace democracy movement into the right of workers to co-design IT systems that impact their job. They call this **cooperative design**.

1970

Americans

Participatory Design

1970s Americans get interested in the “Scandinavian Approach” but think “cooperative” sounds too collectivistic, so they call it **participatory design**.

1988

Don Norman

User-Centered Design

1990

Don Norman

Human-Centered Design

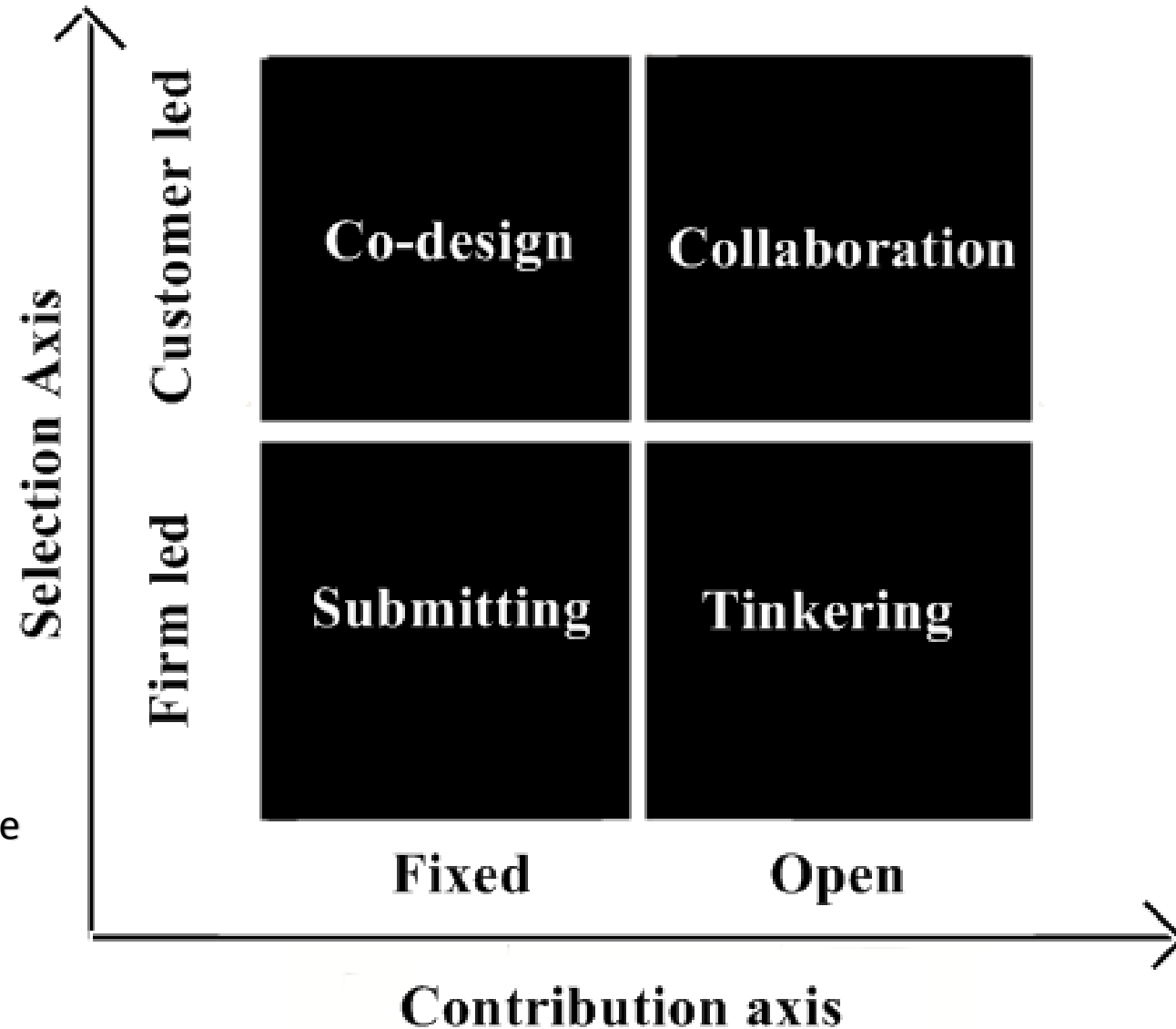
1990s

open access movement

Co-Creation

Co-creation is a management initiative, or form of economic strategy

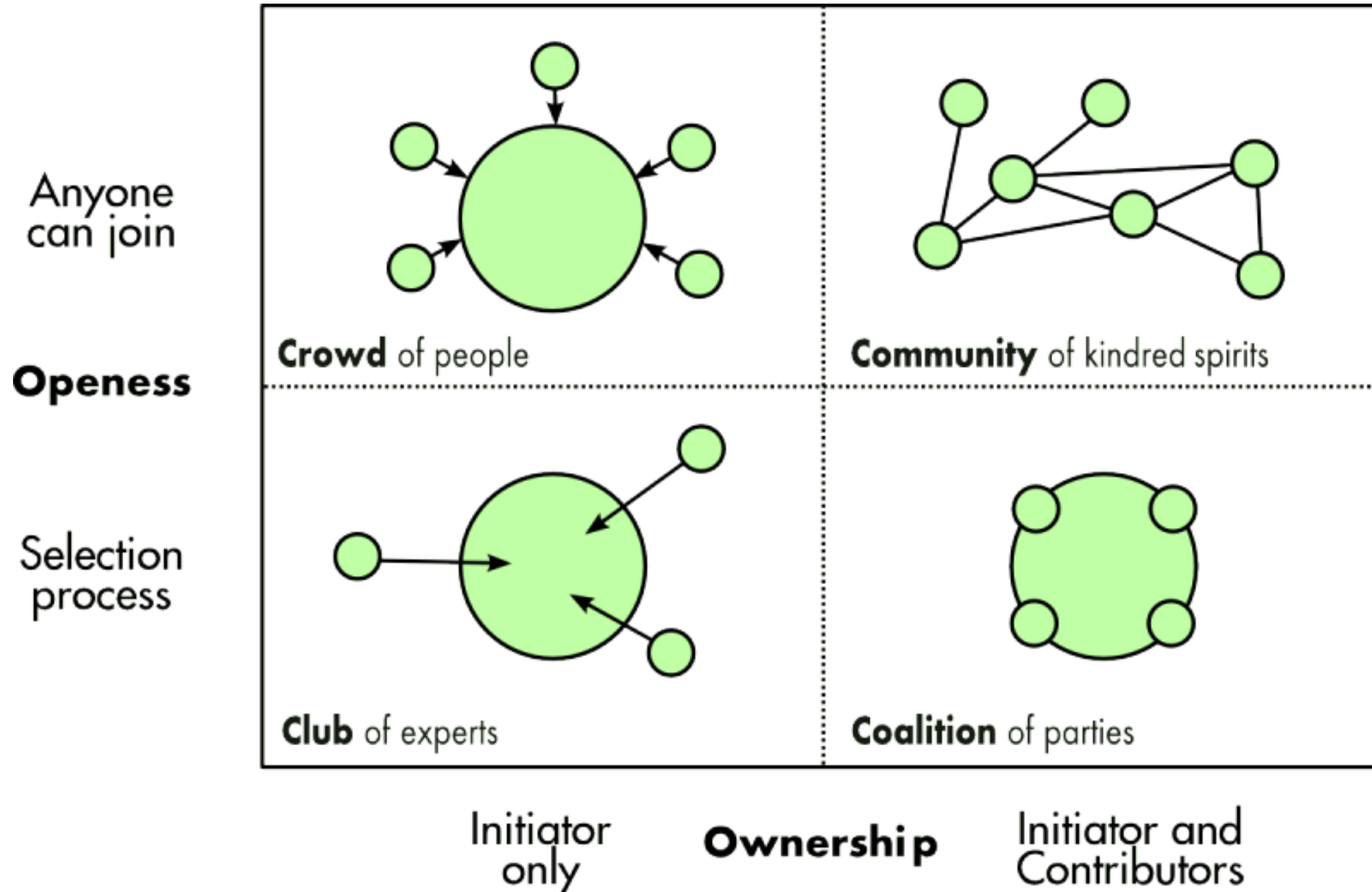
Co-opting Customer Competence
The Power of Co-Creation



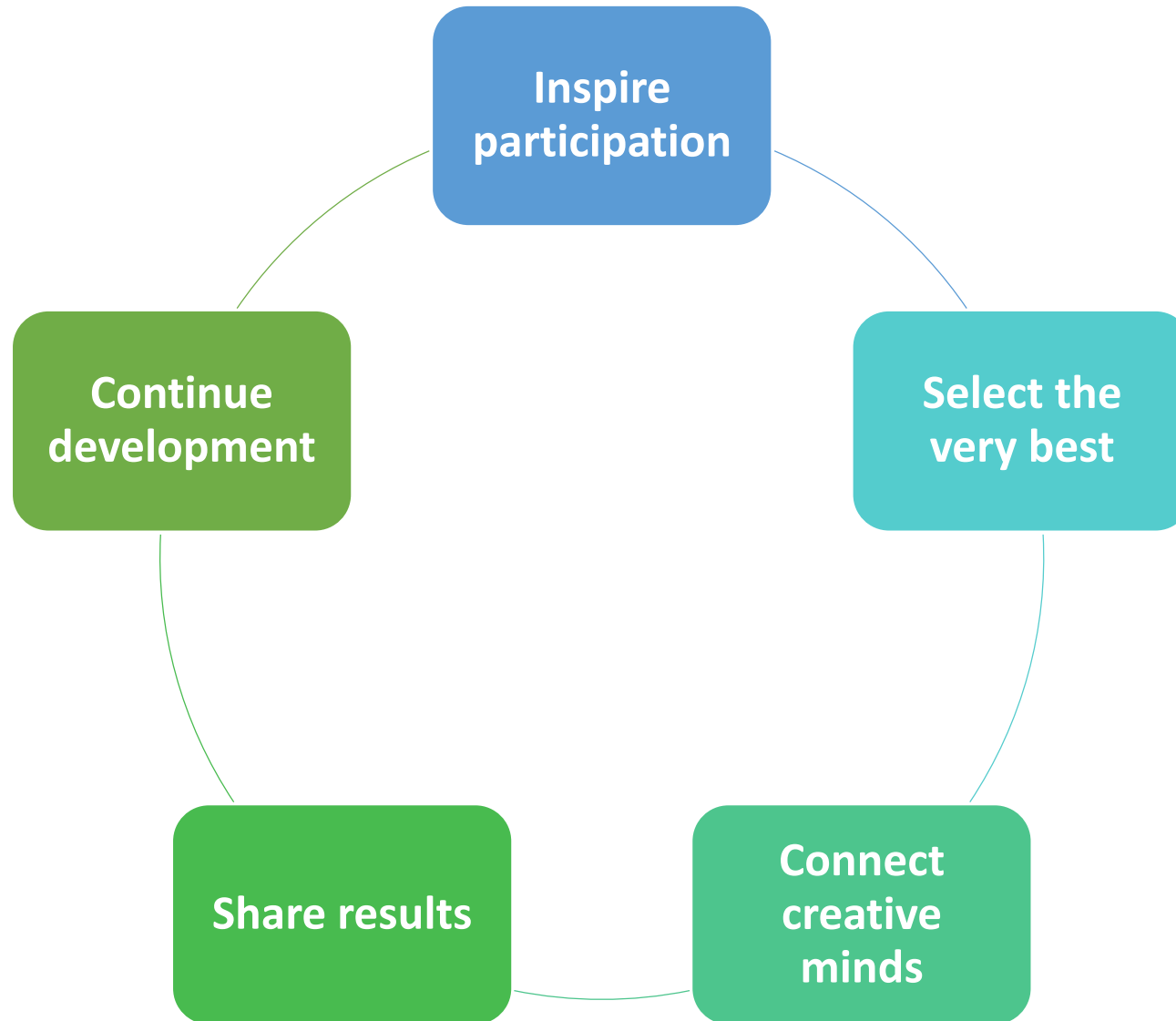
2000

- CK Prahalad
- Venkat Ramaswamy

4 type of Co-Creation



The five guiding principles in co-creation



Open Design

2004

- Ronen
Kadushin

2010

Manifesto

2006

- Jeff Howe
- Mark Robinson

crowdsourcing

Openness

Secrecy

Secrecy is the practice of hiding information from certain individuals or groups who do not have the "need to know", perhaps while sharing it with other individuals. That which is kept hidden is known as the secret.

Secrecy can exist in a number of different ways, such as through [obfuscation](#)

What we gain from Openness, what do you gain from Secrecy ?

Co-creation Challenges

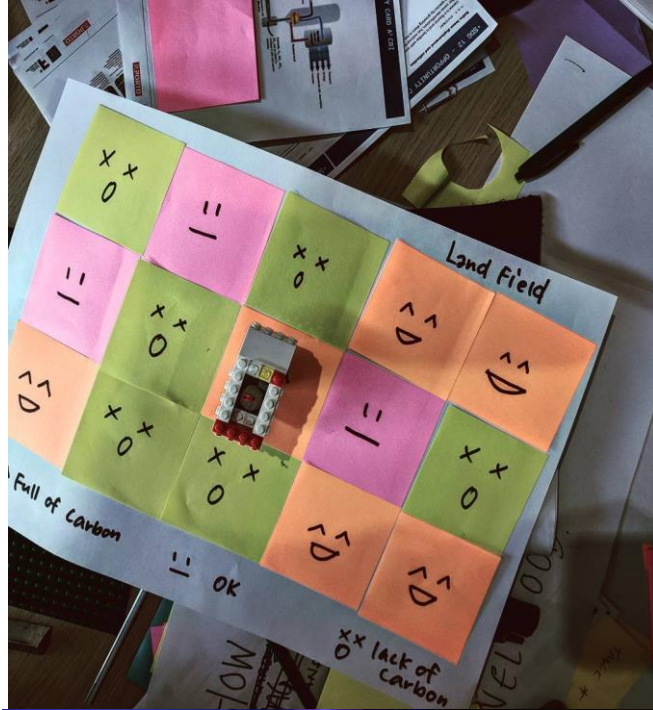
Pareto principle-Selection of the ideas from multiple redundant ideas submitted.

Risk in losing out on the brand image – if the ideas highlight more on the negative scenarios of the firm's products or services.

How we can solve this problem?

Why we are talking about this here?

IdeaSquare is the DNA of this!



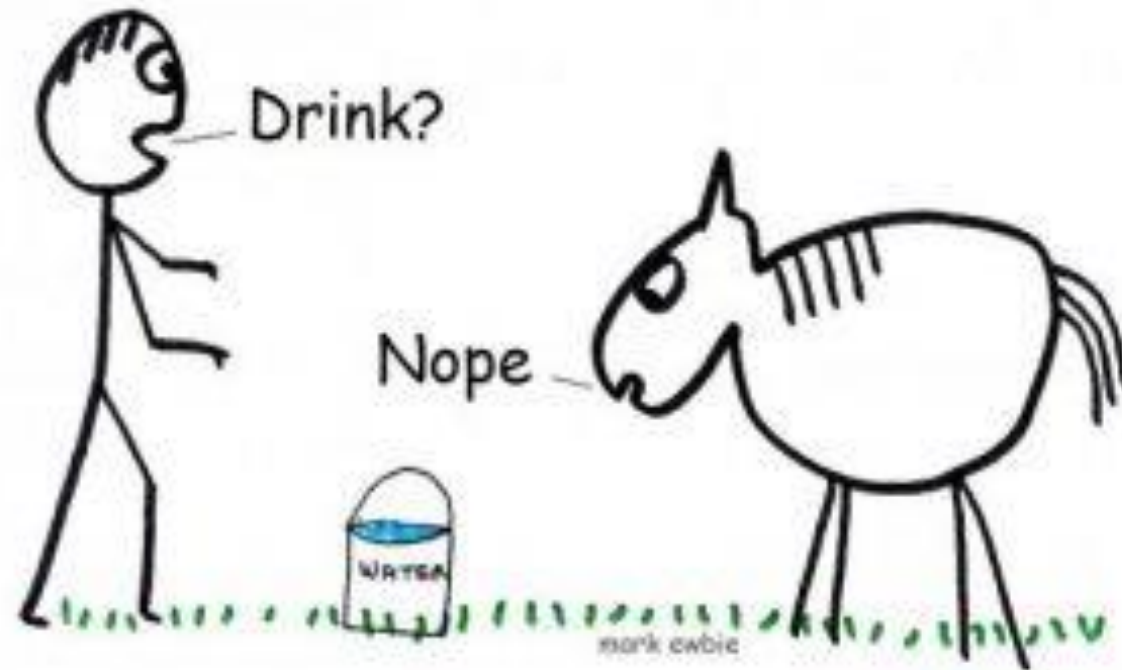
The **S**ound
of **ONE** hand
Clapping

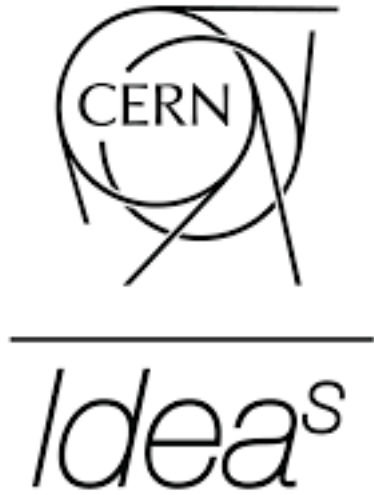
?

It takes **two** to tango
Two to **clap** ?
The more the **louder** !

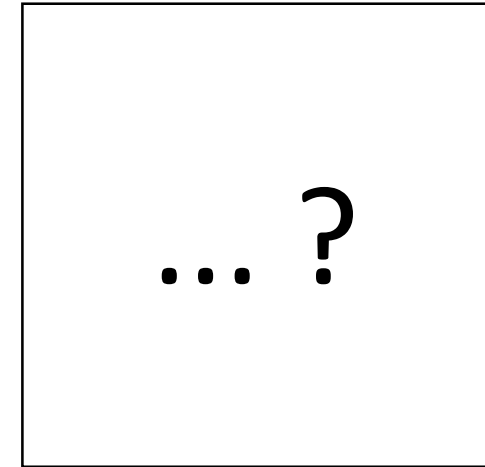
You can lead a horse to **water**, but you can't make it

You can lead a horse to water...





Geneva
SDG
Solution Space



Citizen Cyber Lab



GOSH



OHL

What is the X ?

Economy?

Invention ?

Innovation?

New Language ?

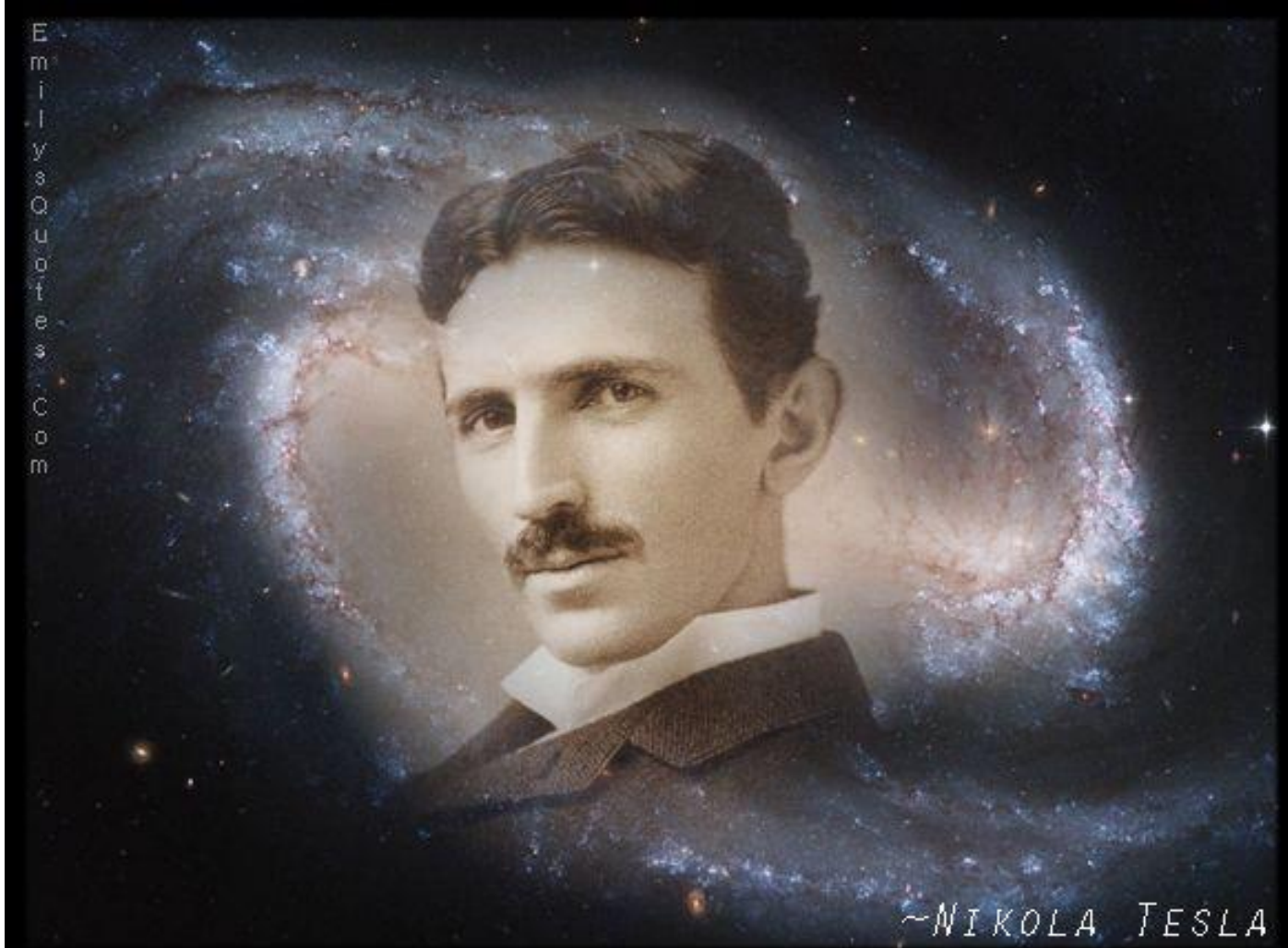
Collection of existing ideas ?

(Algorithm, information, data, uncertainty,

Computing, inference, optimization)

Your imagination
is your preview
of life's coming
attractions.

Albert Einstein



~NIKOLA TESLA

LET THE FUTURE TELL THE TRUTH, AND
EVALUATE EACH ONE ACCORDING TO HIS
WORK AND ACCOMPLISHMENTS. THE PRESENT
IS THEIRS; THE FUTURE, FOR WHICH I
HAVE REALLY WORKED, IS MINE.

Let's
Do
Something
COOL!

