

Social Innovation Labs for

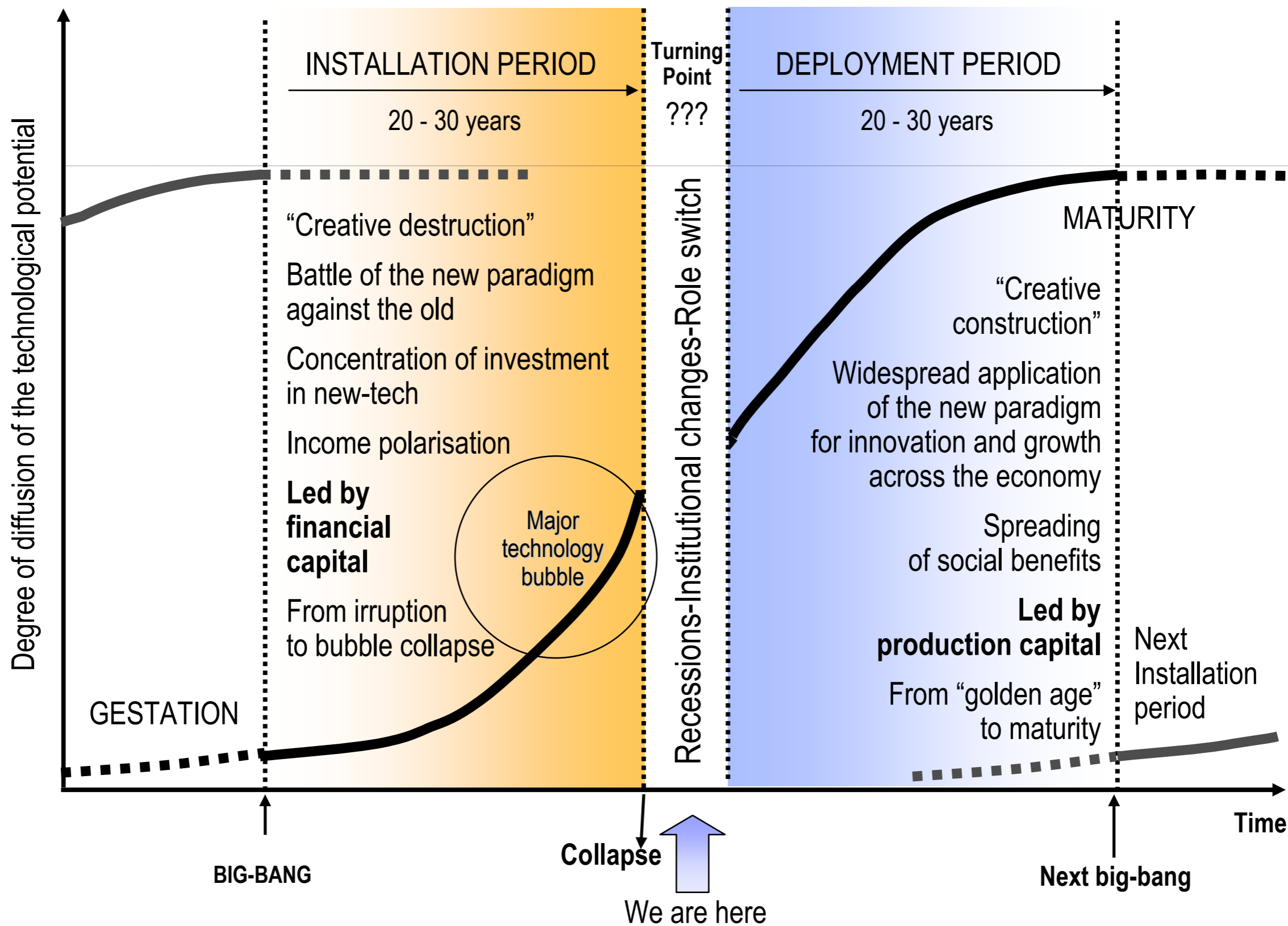
Better Lives Stronger Hamilton

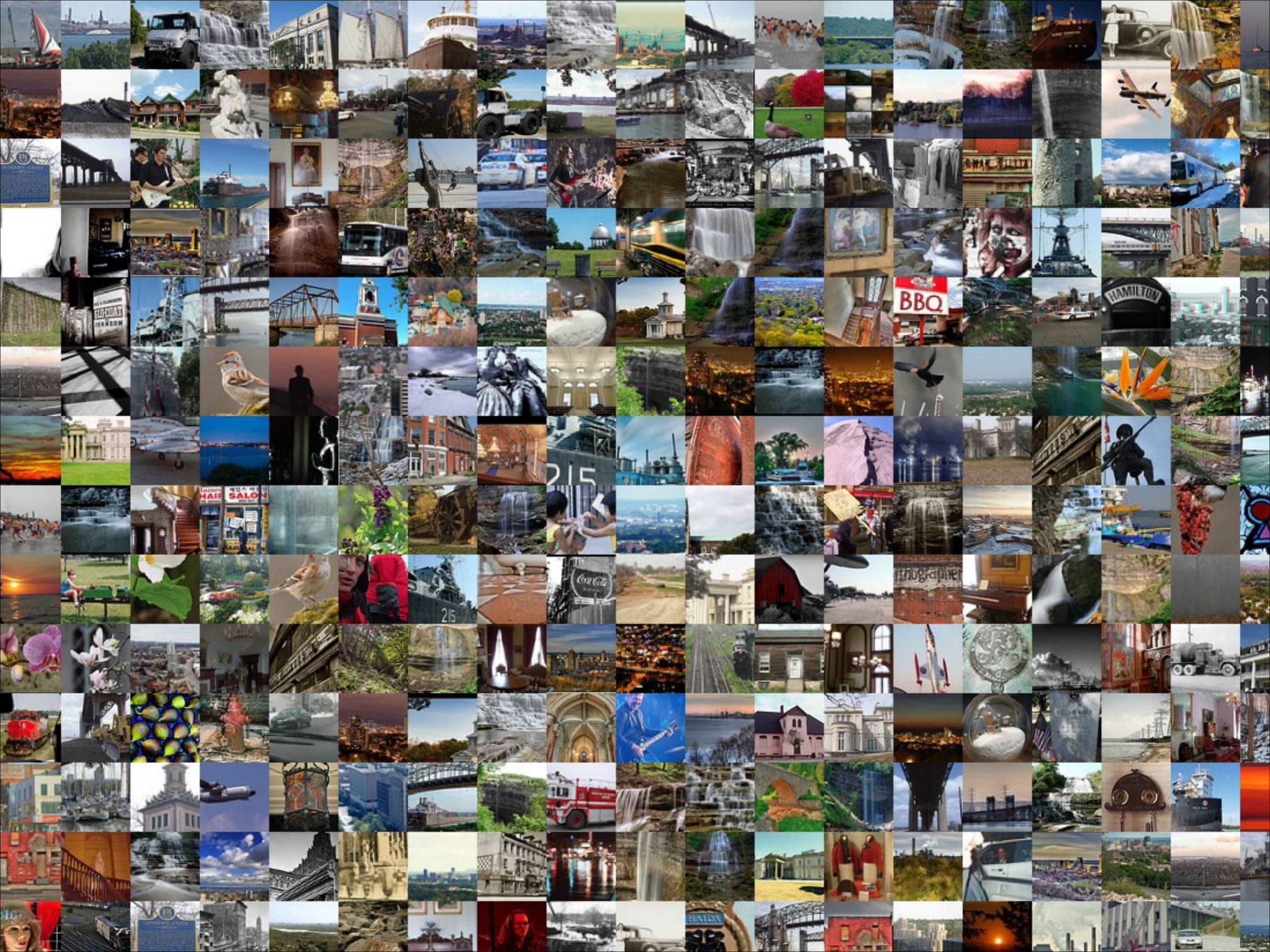
Jerry Koh + Geraldine Cahill

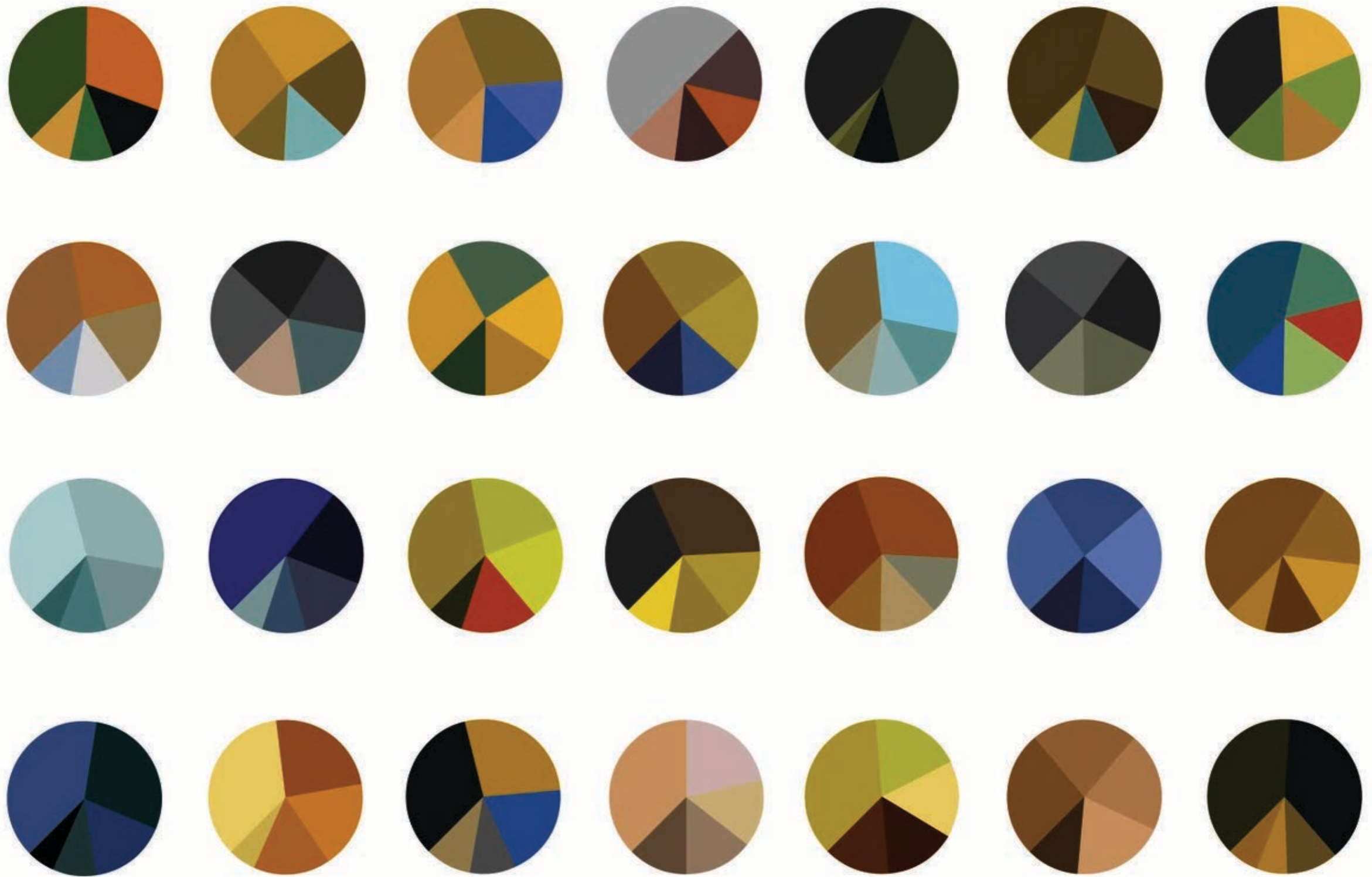
McMaster Innovation Park
February 14, 2014

MaRS Solutions Lab



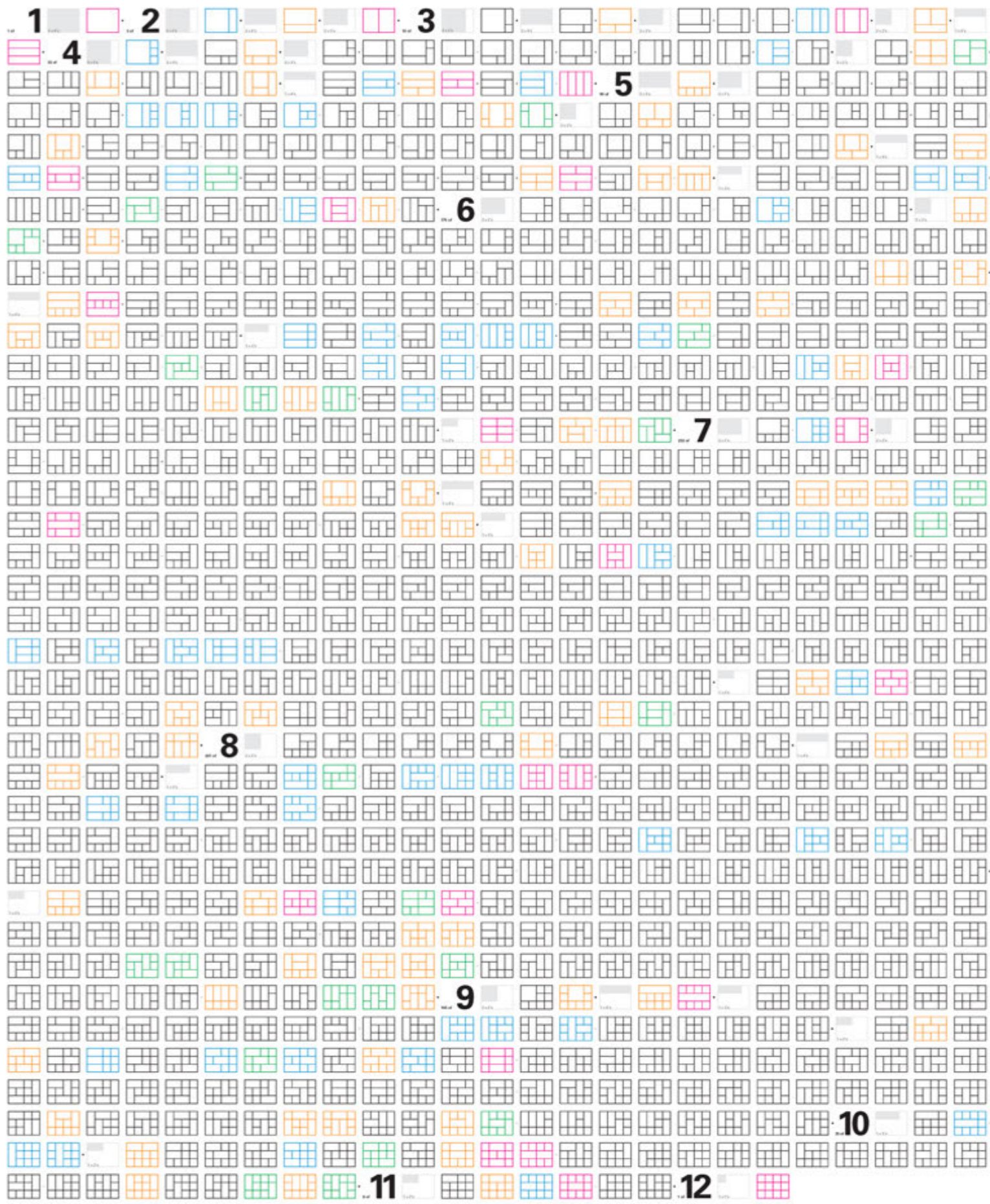






28 van Gogh's

892 ways to partition a 3x4 grid



Limbo

(a.k.a. land of pilots)

Heaven

(a.k.a. focused innovation)

Hell

(a.k.a. death march)

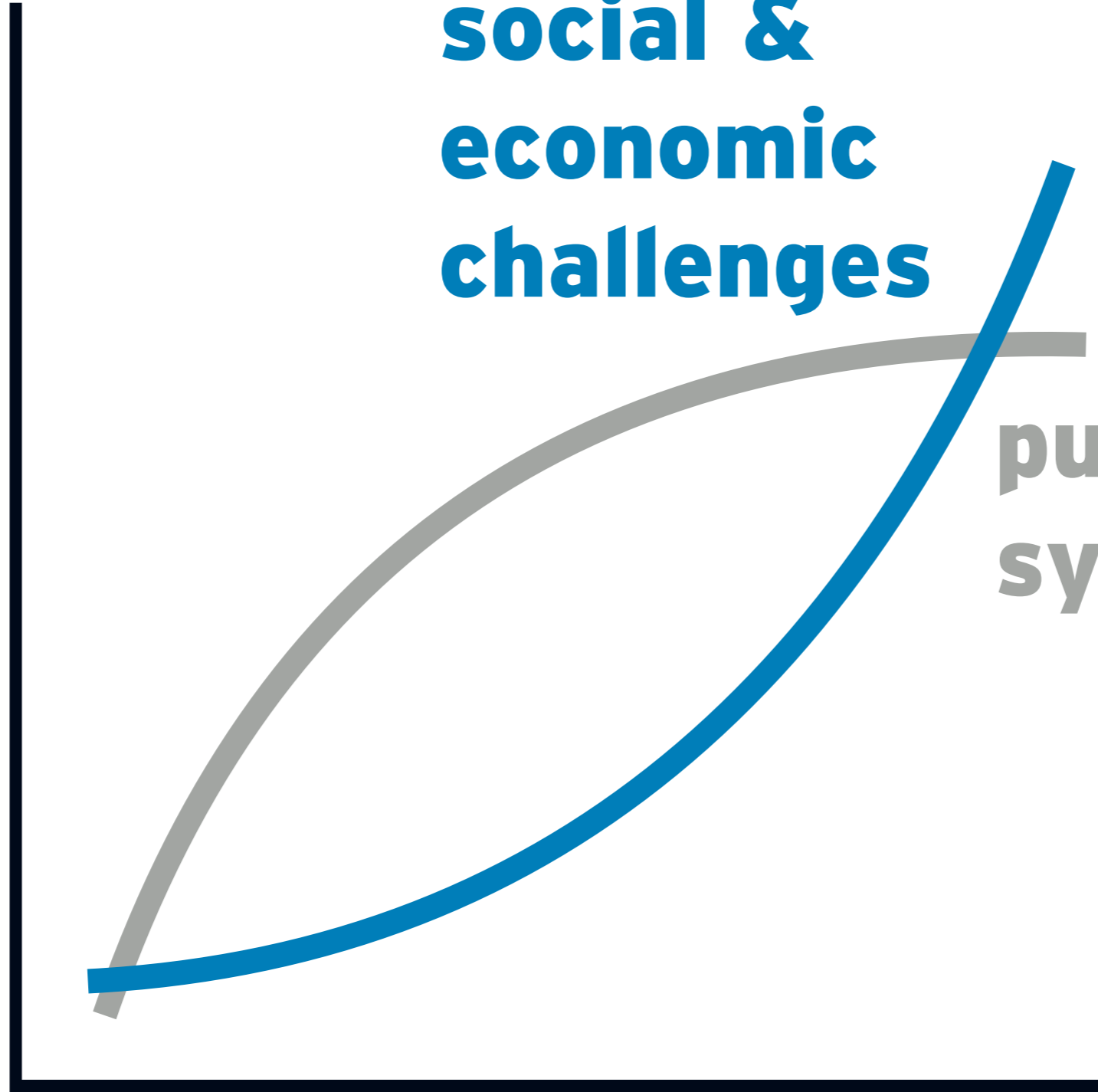
Purgatory

(a.k.a. status quo)

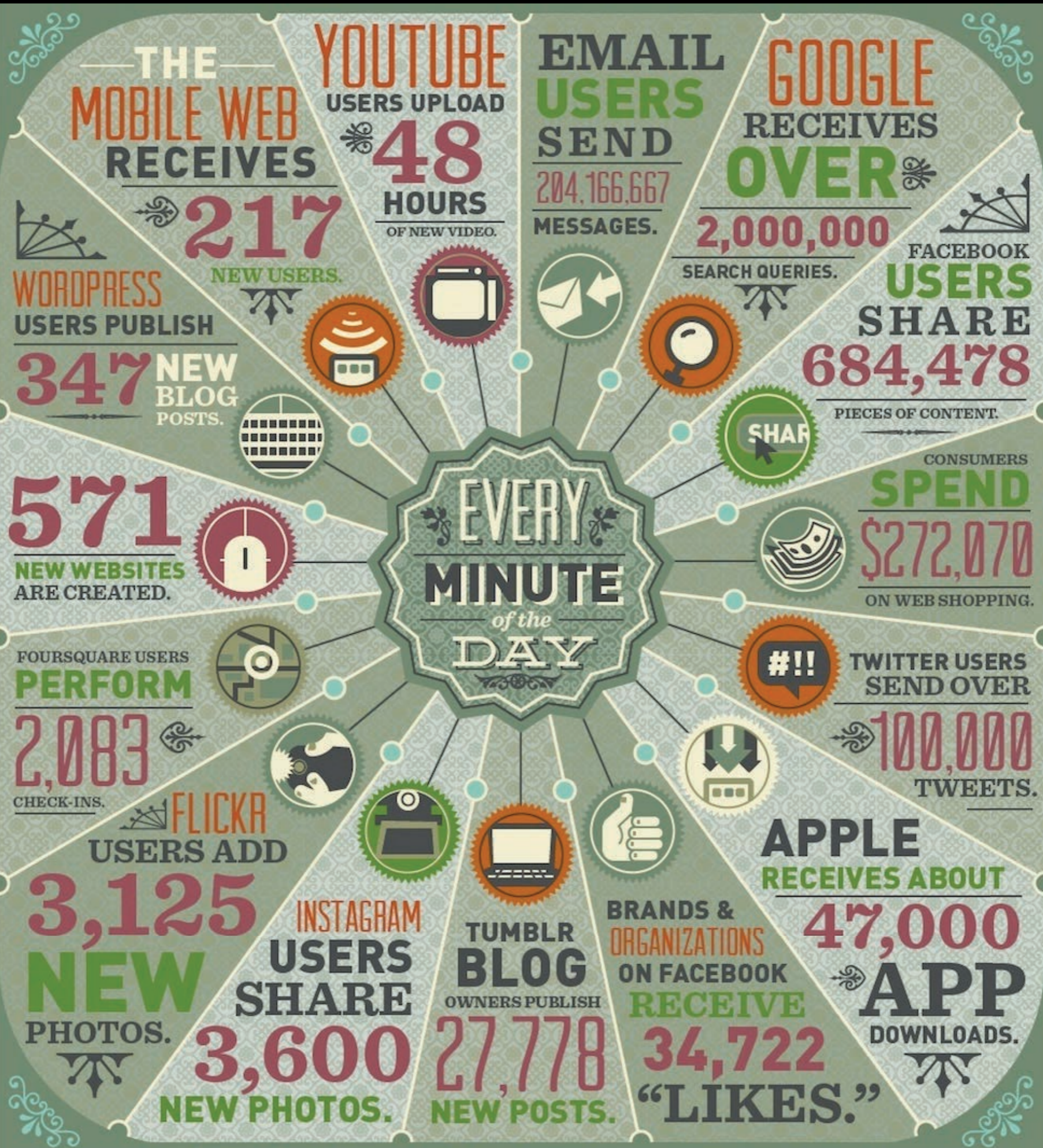
complexity

**social &
economic
challenges**

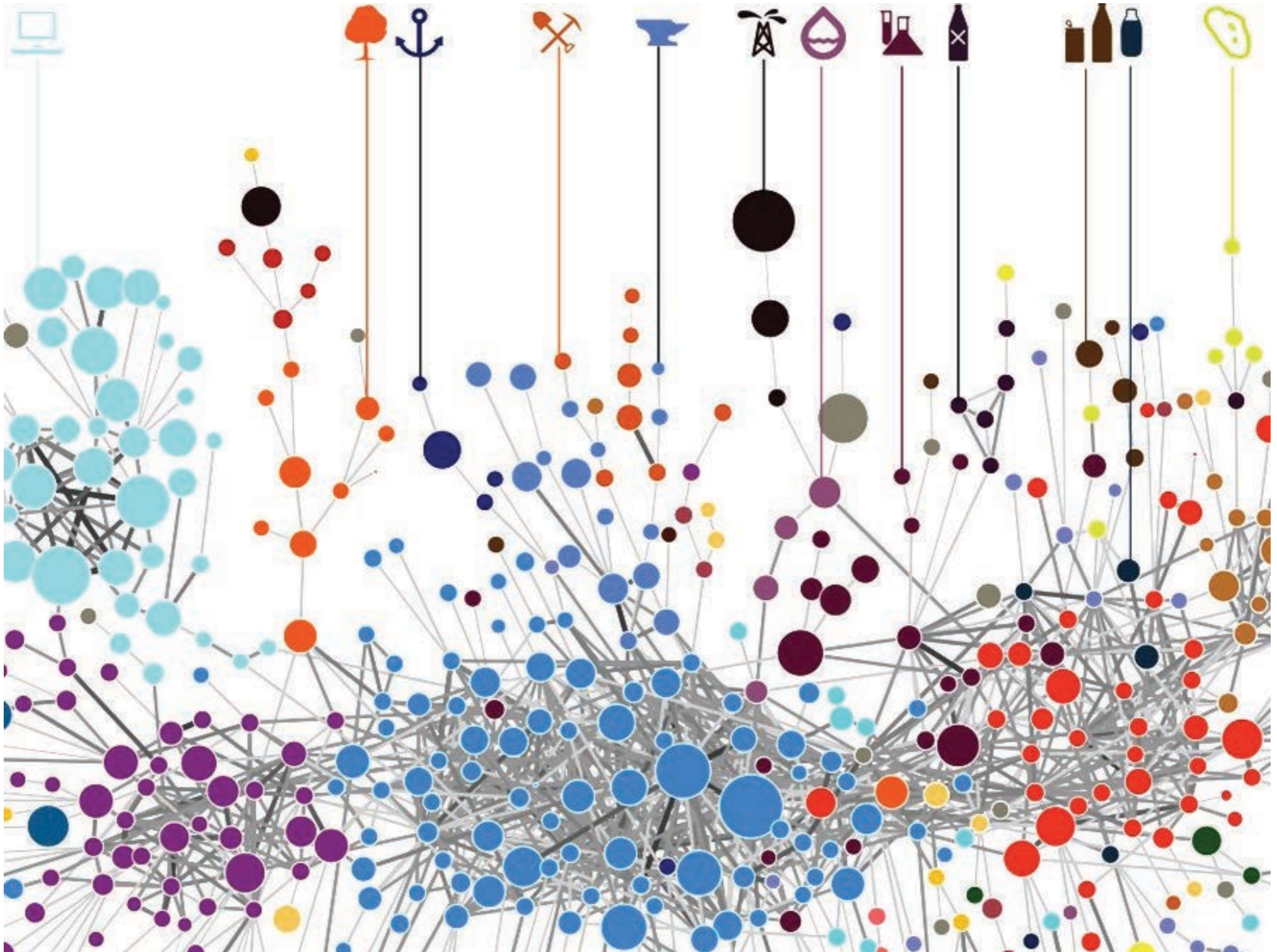
**public
systems**



time



SOURCE: THOMAS ROBBINS



Harvard and MIT's "Atlas of Economic Complexity," visually maps the vast knowledge contained within the products we use, and shows how complex products benefit a country's economy and growth. [<http://atlas.media.mit.edu/>]

Government

**Decrease of
problem solving capacity**

Difficult to attract and retain people,
potential shortages

Less public resources
due to the financial crisis

Operating in vertical structures

Society

**Problem solving capacity
record high**

People better educated and informed,
and many want to be engaged

More private capital for social good
available than ever before

Technology enables us to collaborate
and perform complex tasks horizontally

traditional vs. social innovation lab

hierarchy collaborative

static dynamic

singular (expert) focus multi-disciplinary

risk-adverse learn from quick failure

operations-oriented systems-oriented

market-driven citizen-centric

production outcomes social change outcomes

linear iterative

prescribed success conditional success



meeting system challenges

with society

(not for society)

MaRS Solutions Lab

MaRS Solutions Lab

theory of system change



MaRS Solutions Lab

theory of system change

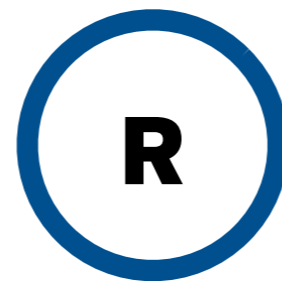


MaRS Solutions Lab

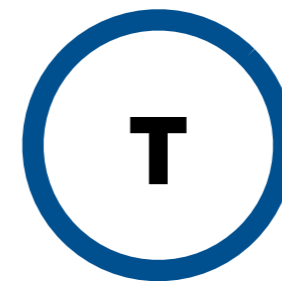
theory of system change



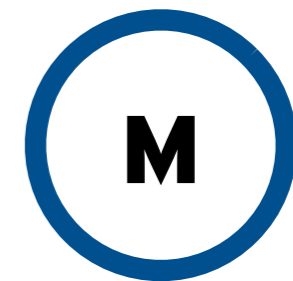
Hypothesis



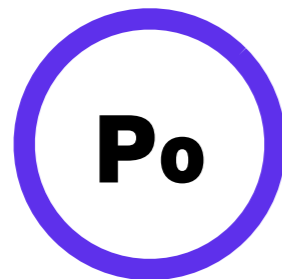
Research



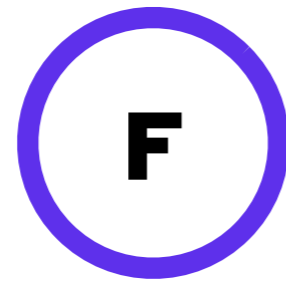
Test



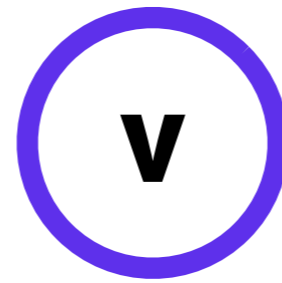
Market



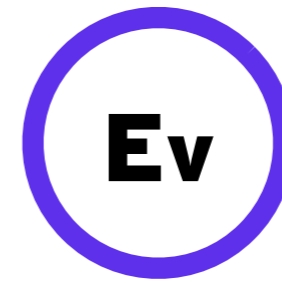
Policy



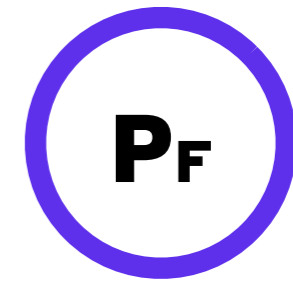
Frame



Vision



Evidence



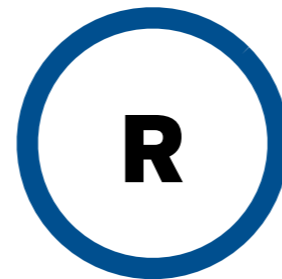
Policy Formation

MaRS Solutions Lab

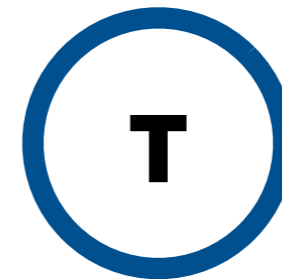
theory of system change



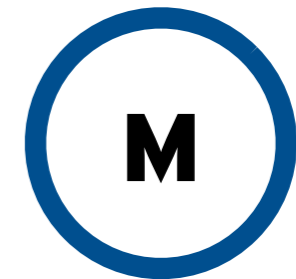
Hypothesis



Research



Test



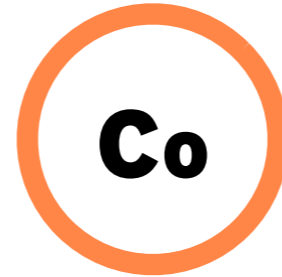
Market



Solutions



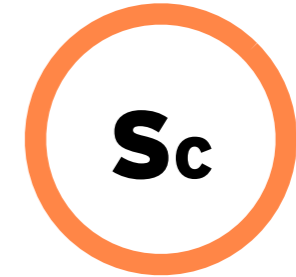
Understand



Co-create



Prototype



Scale

MaRS Solutions Lab

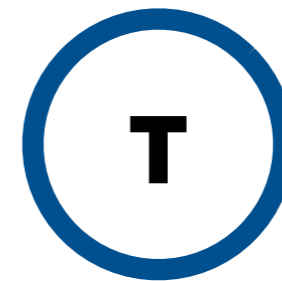
theory of system change



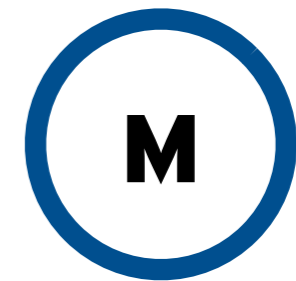
Hypothesis



Research



Test



Market



Capacity



Stakeholder



Innovator



Early Adopter



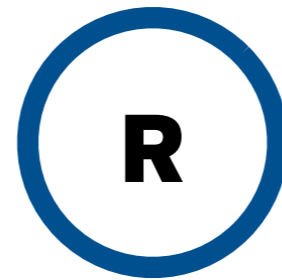
Early Majority

MaRS Solutions Lab

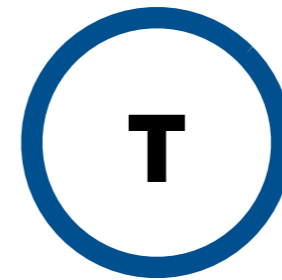
theory of system change



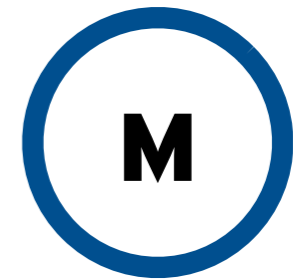
Hypothesis



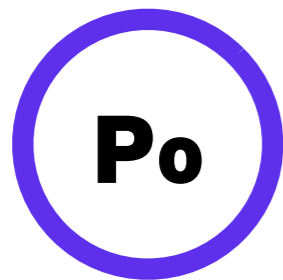
Research



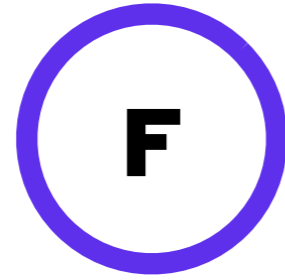
Test



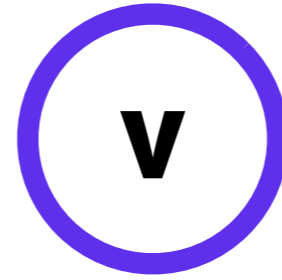
Market



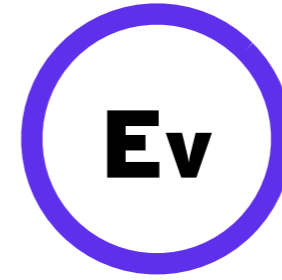
Policy



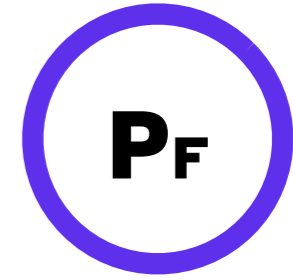
Frame



Vision



Evidence



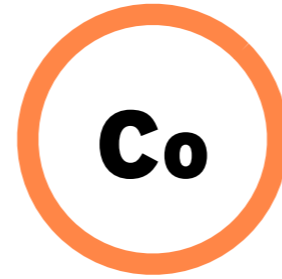
Policy Formation



Solutions



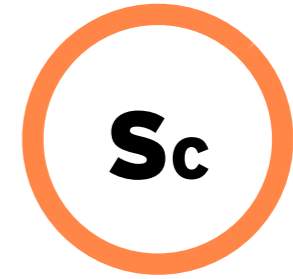
Understand



Co-create



Prototype



Scale



Capacity



Stakeholder



Innovator



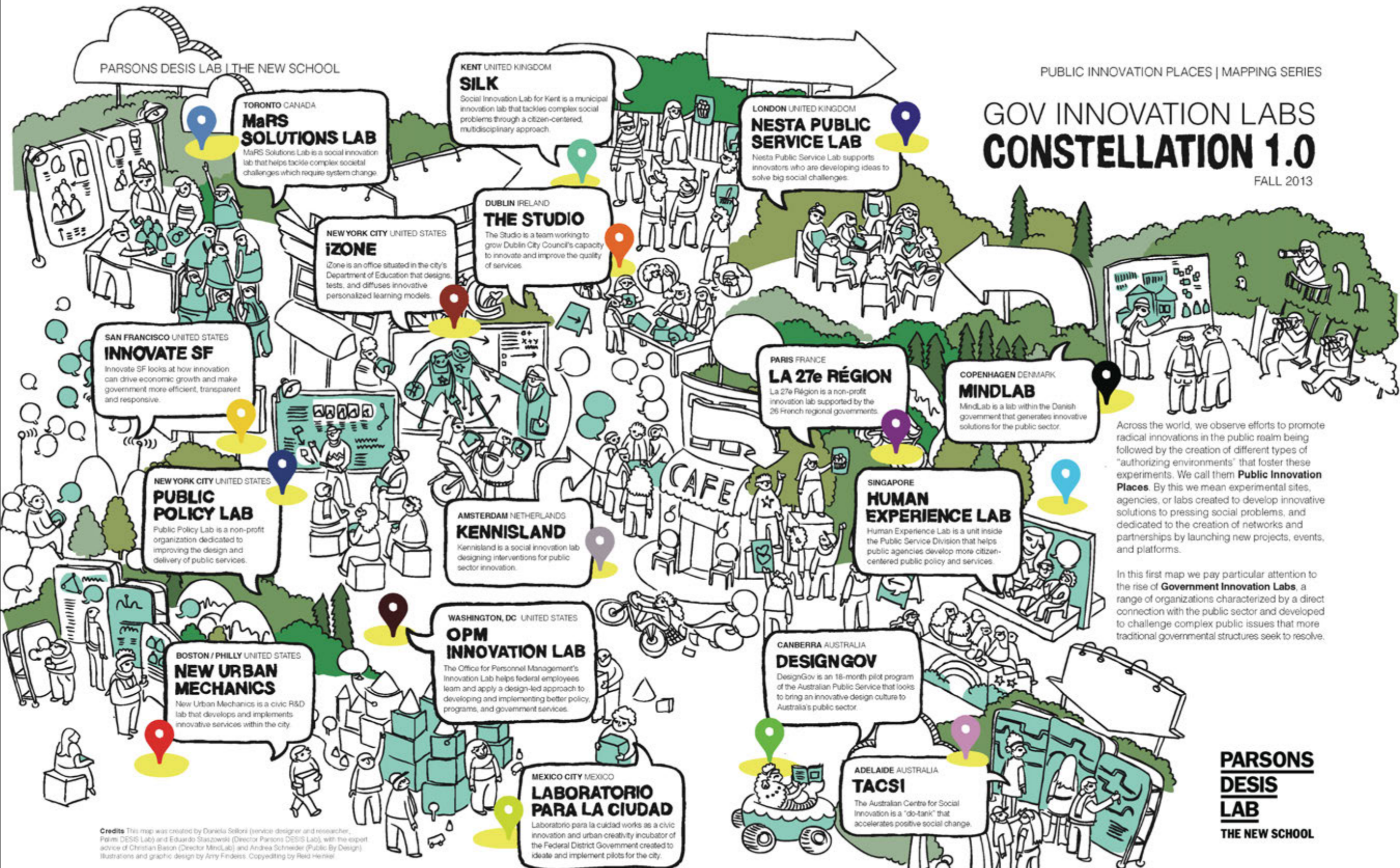
Early Adopter



Early Majority

GOV INNOVATION LABS CONSTELLATION 1.0

FALL 2013



Across the world, we observe efforts to promote radical innovations in the public realm being followed by the creation of different types of "authorizing environments" that foster these experiments. We call them **Public Innovation Places**. By this we mean experimental sites, agencies, or labs created to develop innovative solutions to pressing social problems, and dedicated to the creation of networks and partnerships by launching new projects, events, and platforms.

In this first map we pay particular attention to the rise of **Government Innovation Labs**, a range of organizations characterized by a direct connection with the public sector and developed to challenge complex public issues that more traditional governmental structures seek to resolve.

**PARSONS
DESIS
LAB**
THE NEW SCHOOL

Credits This map was created by Daniela Seltori (service designer and researcher, Parsons DESIS Lab) and Eduardo Staszowski (Director Parsons DESIS Lab), with the expert advice of Christian Bason (Director MindLab) and Andrea Schneider (Public By Design). Illustrations and graphic design by Amy Fendess. Copyediting by Reid Henkel.

Copyright © 2013 by Parsons DESIS Lab. This work is licensed under the Creative Commons Attribution-NonCommercial-NoDerivs 4.0 International License. You are free to share this work, with the understanding that the work will be attributed to the author(s). You may not use this work for commercial purposes, and you may not alter, transform, or build upon this work. To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc-nd/4.0/>.

NYC

INSTITUTE WITHOUT
BOUNDARIES

GEORGE BROWN
COLLEGE School of
Design

MOV
museum of vancouver

lab

The Moment
Explore. Imagine. Create. Together.

sauder **d**-studio

labis
LABORATOIRE D'INNOVATION SOCIALE

R
RADIUS

MASSLBP

waterlution
evolving our relationship with water



EVERGREEN
CITYWORKS

L8P4Y5



politics



work & learning



economy



arts & culture



environment



health



politics



arts & culture



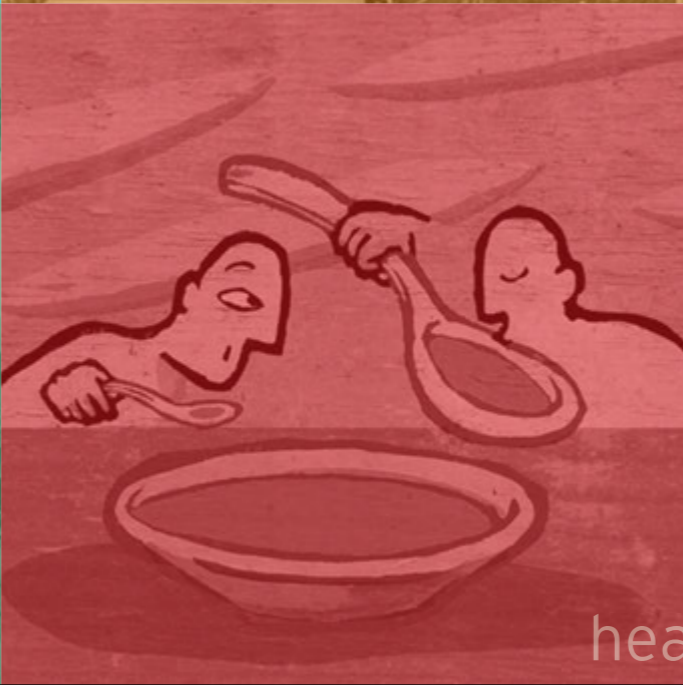
work & learning



environment



economy



health

Hamilton is beginning to show the value of aligning within the larger region. It has had longer to adjust, as a steel town, its decline came much earlier. The comparison of Hamilton to Windsor or Oshawa is much like the comparison of Pittsburgh to Detroit. It has had time to try to rebuild. The other industrial legacy cities are more closely tied to the automotive industry.

- Martin Prosperity Institute 2009 -

what kind of Hamilton do **we** want?



Hamilton **CityLab**

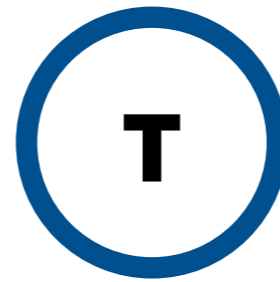
Hamilton CityLab



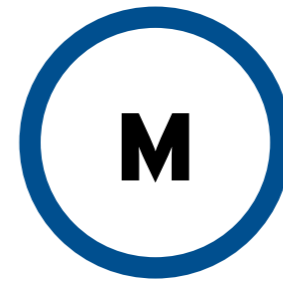
Hypothesis



Research



Test



Market



Policy



Frame



Vision



Evidence



Policy Formation



Solutions



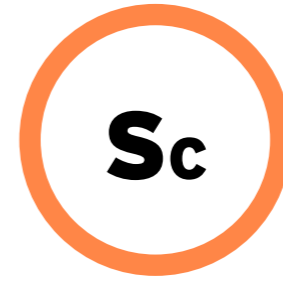
Understand



Co-create



Prototype



Scale



Capacity



Stakeholder



Innovator



Early Adopter



Early Majority

Downtown Renewal

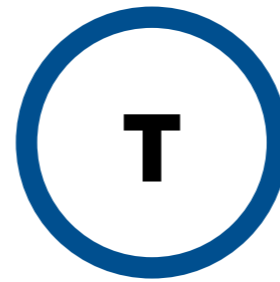
Hamilton CityLab



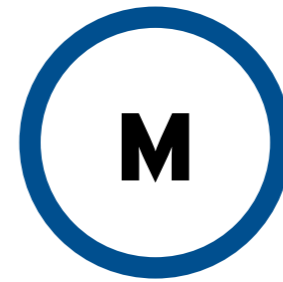
Hypothesis



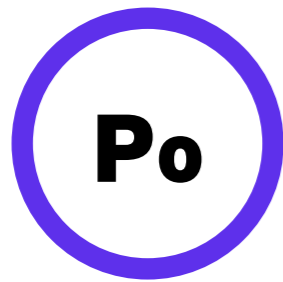
Research



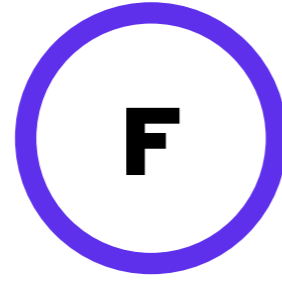
Test



Market



Policy



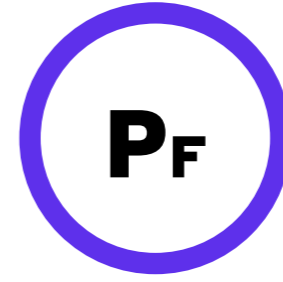
Frame



Vision



Evidence



Policy Formation



Solutions



Understand



Co-create



Prototype



Scale



Capacity



Stakeholder



Innovator



Early Adopter



Early Majority

Reimagine Hamilton Vision2020

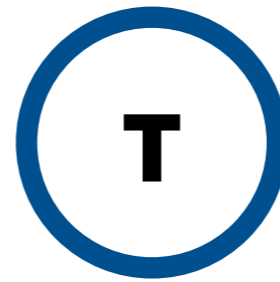
Hamilton CityLab



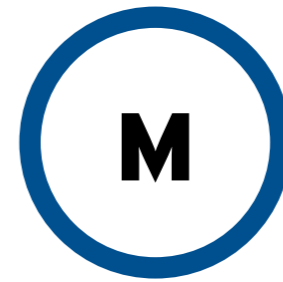
Hypothesis



Research



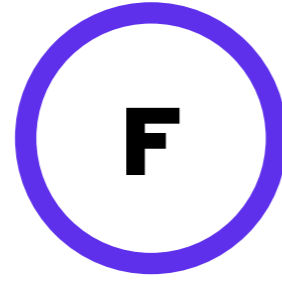
Test



Market



Policy



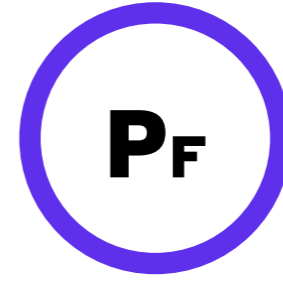
Frame



Vision



Evidence



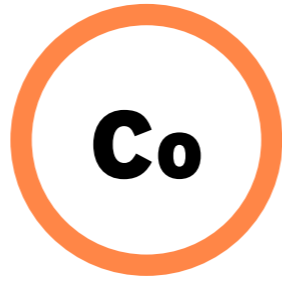
Policy Formation



Solutions



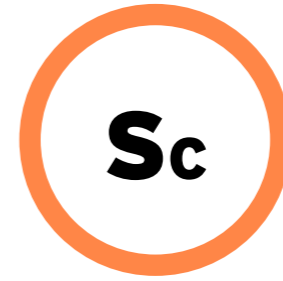
Understand



Co-create



Prototype



Scale



Capacity



Stakeholder



Innovator



Early Adopter



Early Majority

Canada's Human Capital Edge

what kind of Hamilton **CityLab** do we want?



Geraldine Cahill
Manager, Communications
Social Innovation Generation

geraldine@sigeneration.ca
www.sigeneration.ca
@sigeneration
@gcahill

MaRS Solutions Lab

Jerry Koh
Manager, MaRS Solutions Lab
MaRS Discovery District

jkoh@marsdd.com
solutions-lab.marsdd.com
@nicefutures