



# DESIGNING RELEVANCE

How Open and Agile research methodologies can help complex organizations stay relevant

Francesco D'Orazio, Research Director, Head of Social Media, FACE [@abc3d](#)  
Tom Crawford Head of Concepting and Portfolio (CA&I), Nokia

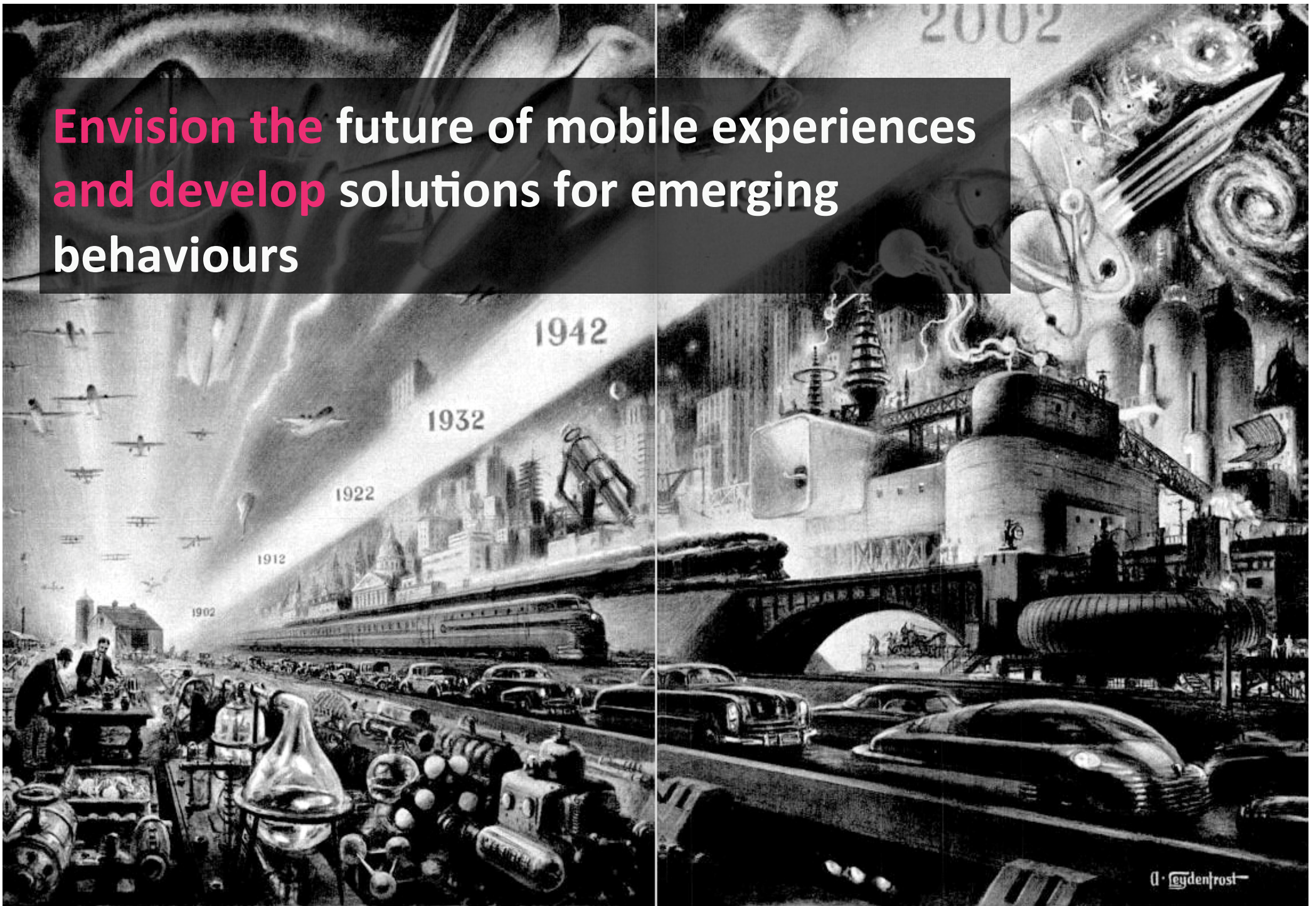


**We had a challenge on our hands:  
to regain thought leadership in North America**





**Envision the future of mobile experiences and develop solutions for emerging behaviours**





**Watch out for the  
Failures of Imagination**

"We can never learn the internal constitution of heavenly bodies. I regard this order of facts as forever excluded from our recognition."  
Auguste Comte, 1853



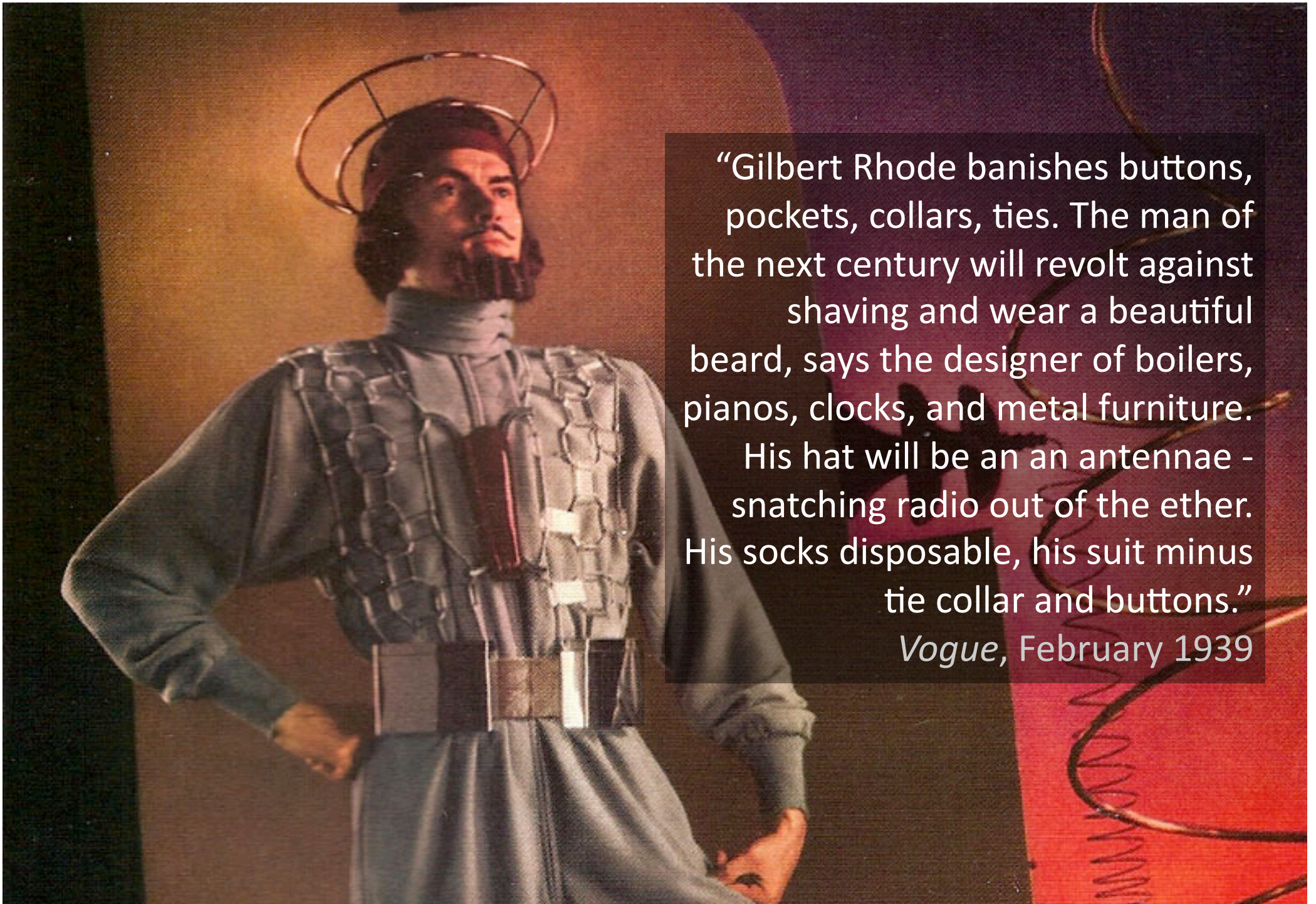


**Watch out for the  
Failures of Nerve**

"Flight by machines  
heavier than air is  
unpractical and  
insignificant, if not  
utterly impossible."

Simon Newcomb, 1903

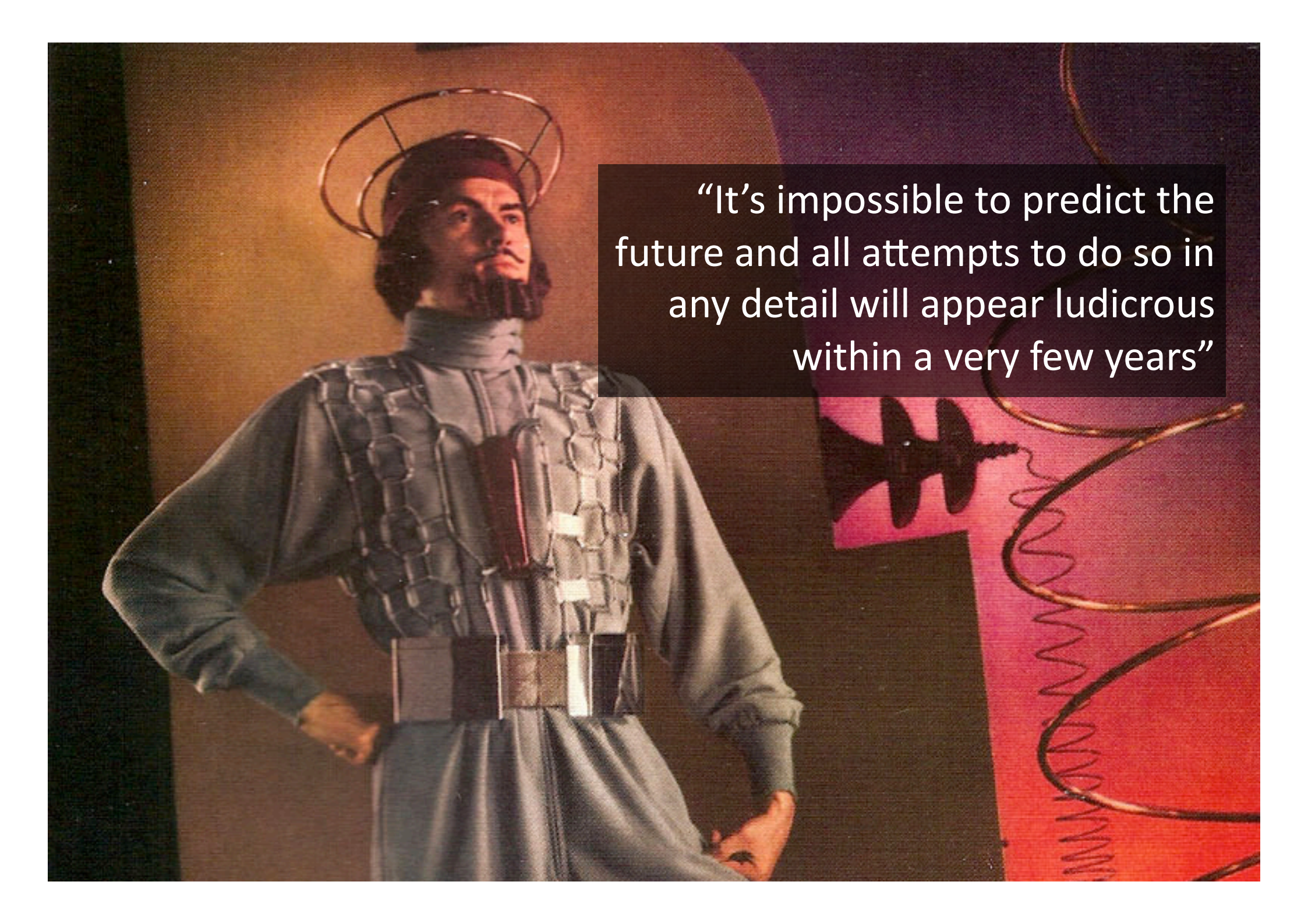




“Gilbert Rhode banishes buttons, pockets, collars, ties. The man of the next century will revolt against shaving and wear a beautiful beard, says the designer of boilers, pianos, clocks, and metal furniture. His hat will be an antennae - snatching radio out of the ether. His socks disposable, his suit minus tie collar and buttons.”

*Vogue*, February 1939



A man with a beard and a halo stands in a futuristic setting. He is wearing a light blue, padded, long-sleeved suit with a dark belt. The background features a red wall with a black object and a curved line. A text box is overlaid on the right side of the image.

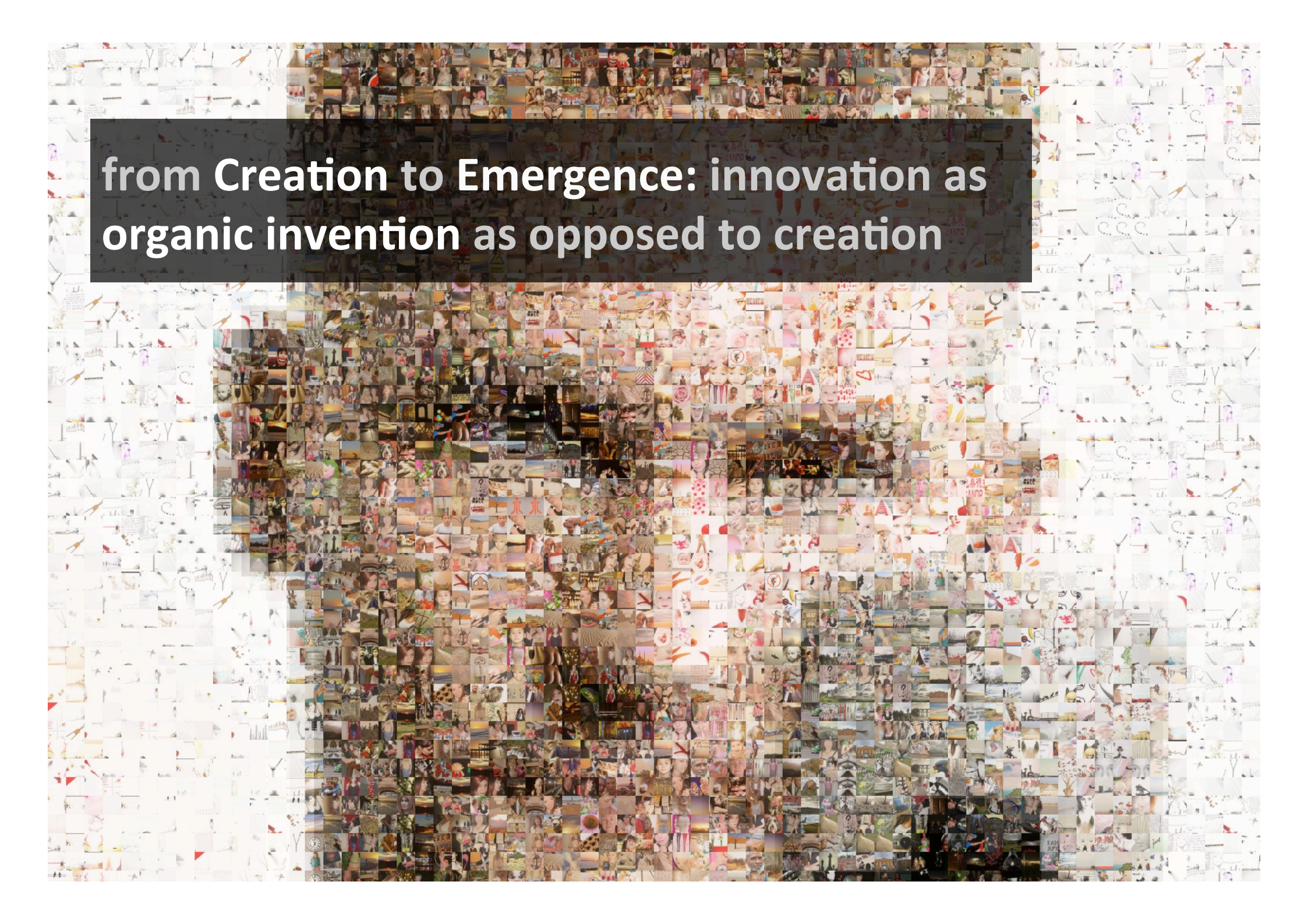
“It’s impossible to predict the future and all attempts to do so in any detail will appear ludicrous within a very few years”





The job of the futurist is about  
“defining the boundaries within  
which possible futures must lie”  
Arthur C. Clarke 1962





**from Creation to Emergence: innovation as organic invention as opposed to creation**



# A Behavioural approach to concepting

**Identify solution opportunities**

**Concepting support**

**Portfolio development & validation (+2 / +3)**

**Dynamic development of consumer relationships**

**Targeting & positioning**

**Solution program support**

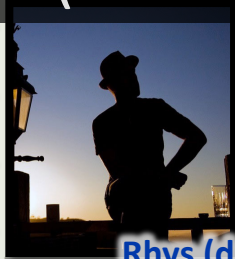
**BUILD**

**VALIDATE & REFINE**



# Nokia Solutions

A cross functional approach and a new organisation in 2009  
(Marketing, Design, Finance, consumer, business)



Rhys (design)



Jason (UX)



Marco (design)



Michiel (markets)



Kiki (UX)



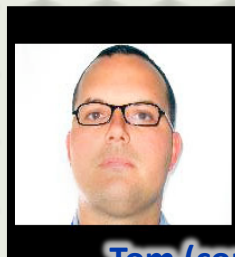
Anna (design)



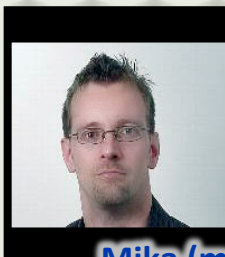
Anthony (finance)



Suzanna (strategy)



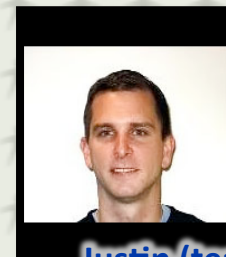
Tom (consumer)



Mika (markets)

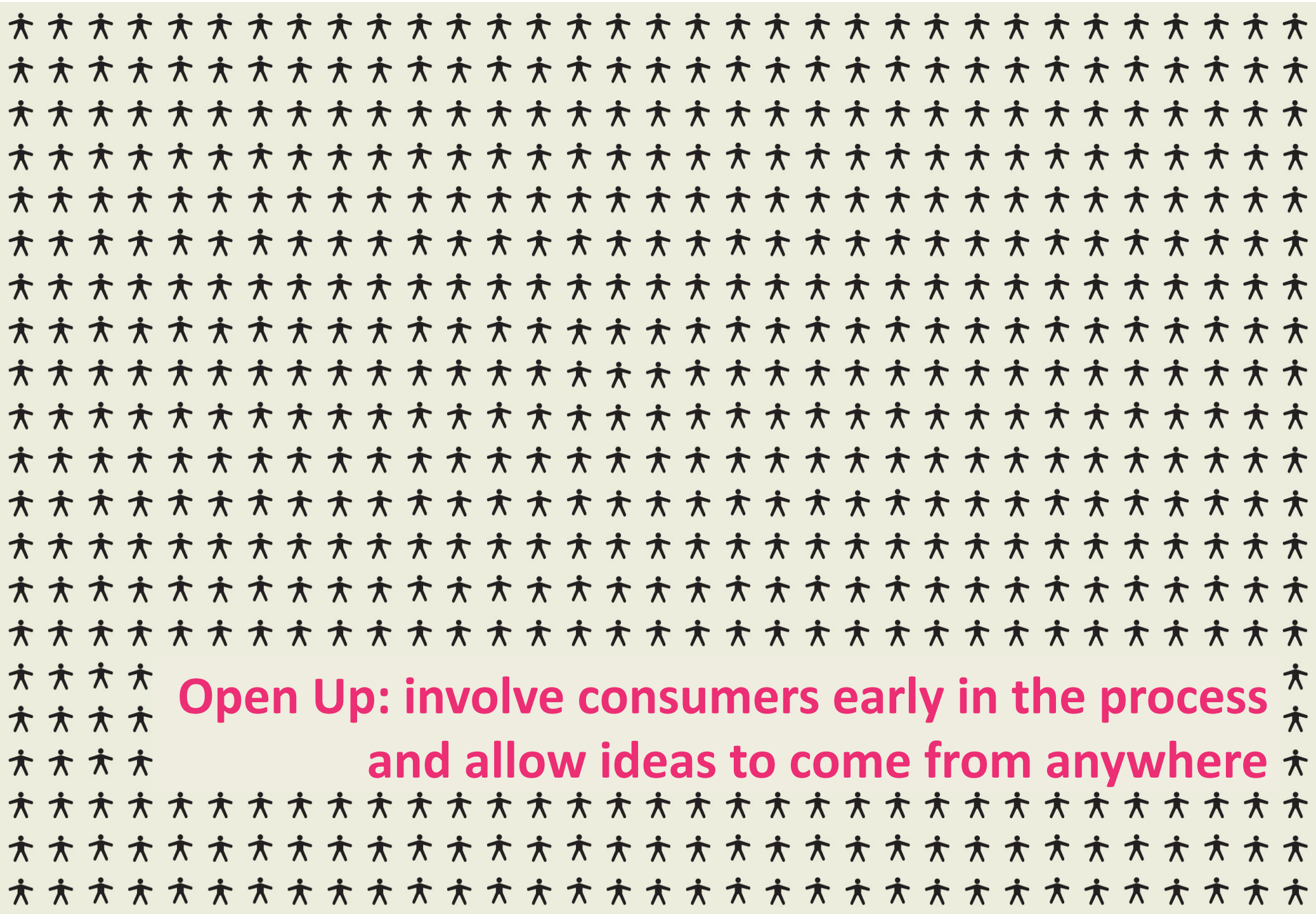


Scott (partnerships)



Justin (team lead)

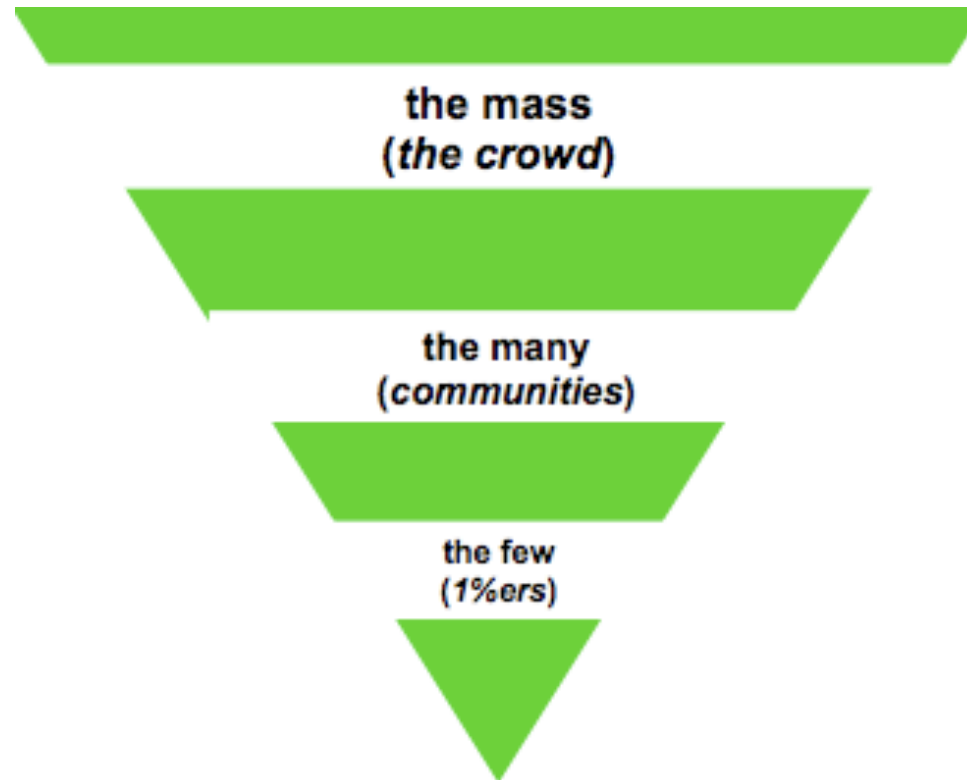




**Open Up: involve consumers early in the process  
and allow ideas to come from anywhere**

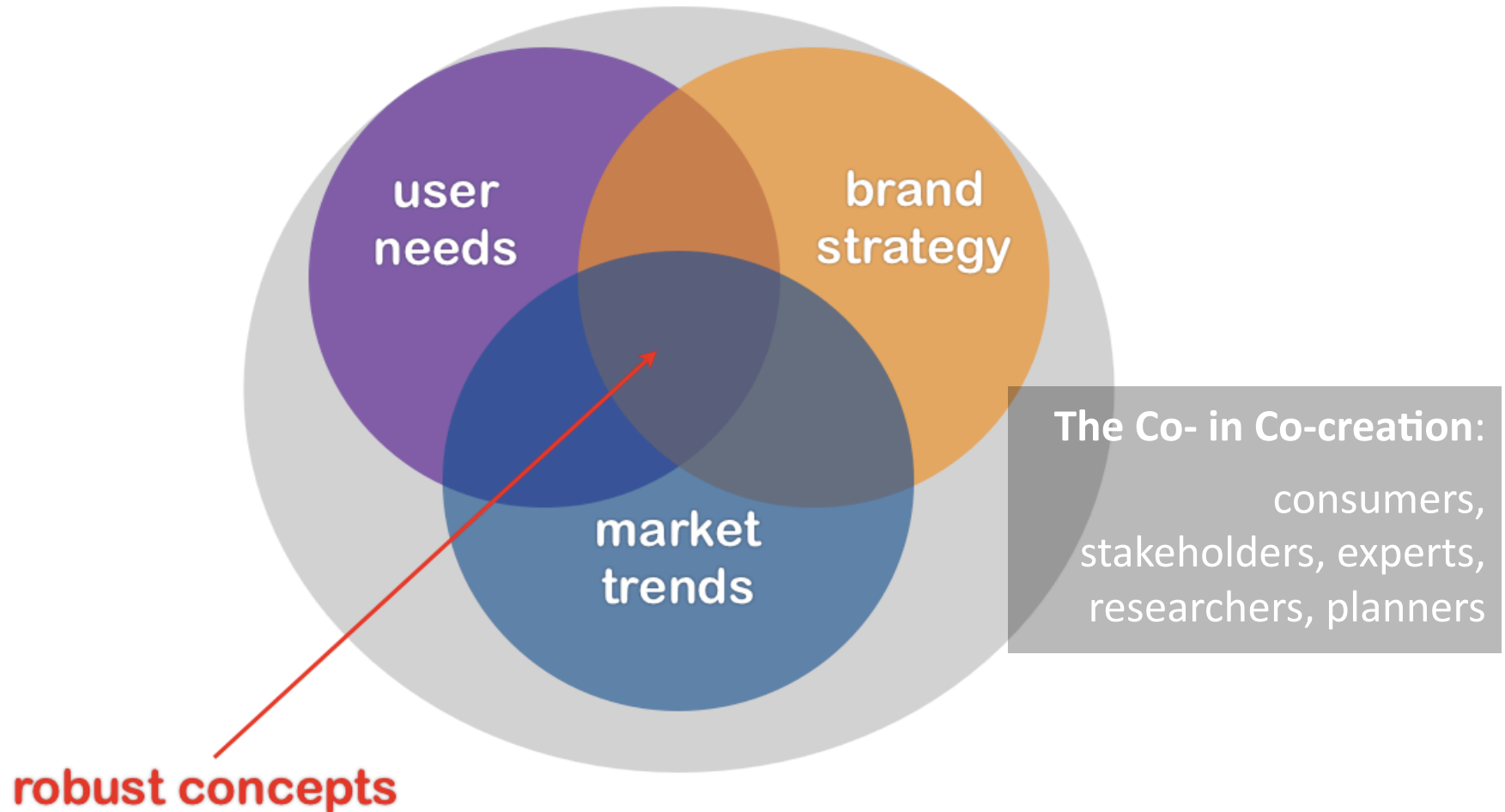


**Start broad and funnel down:  
turning the research process on its head**



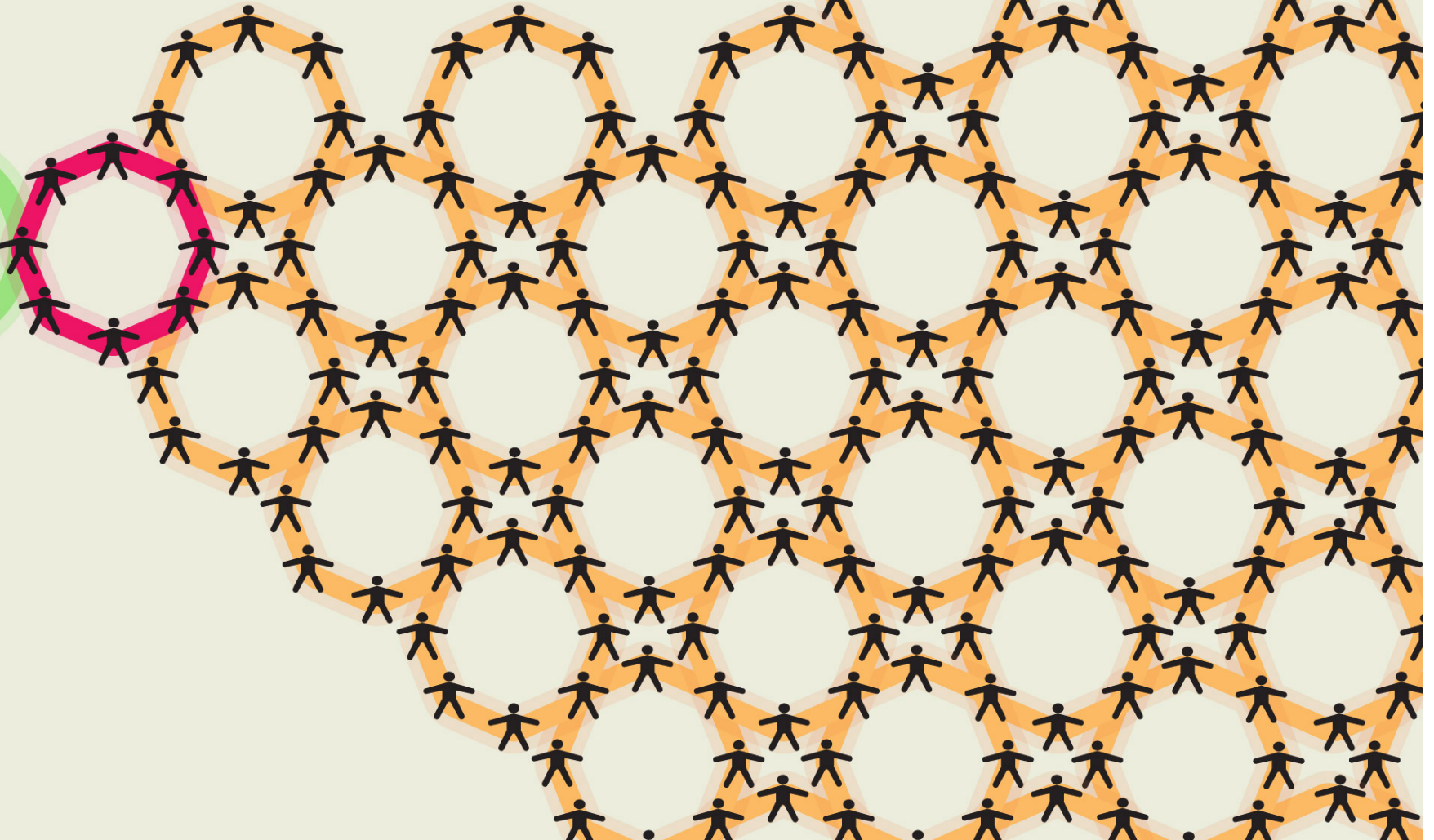


# Bottom Up is Not Enough





**Allow Group Thinking as  
well as Individual Thinking**

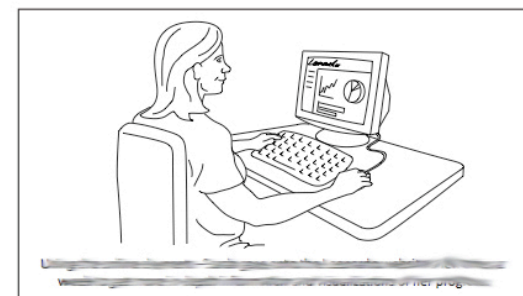
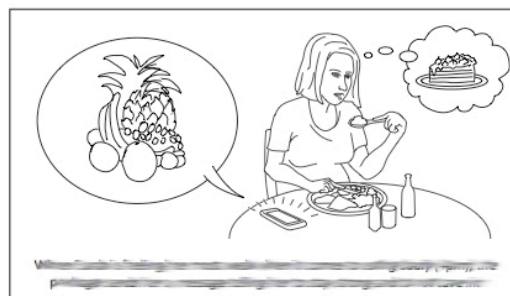




# Use storytelling and scenarios to make the process experiential and immersive



Storyboard - Scenario A pt.2




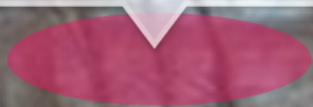




**Robert Hill**



 08/11/10, right here




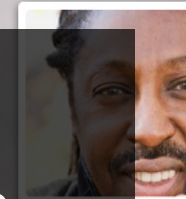
**Jeff Graham**



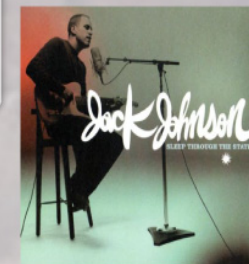
 10/12/09, 50 mi from you



In one of the most beautiful places I've ever seen

 10/12/09, 5 mi from you



**Jeff Graham**

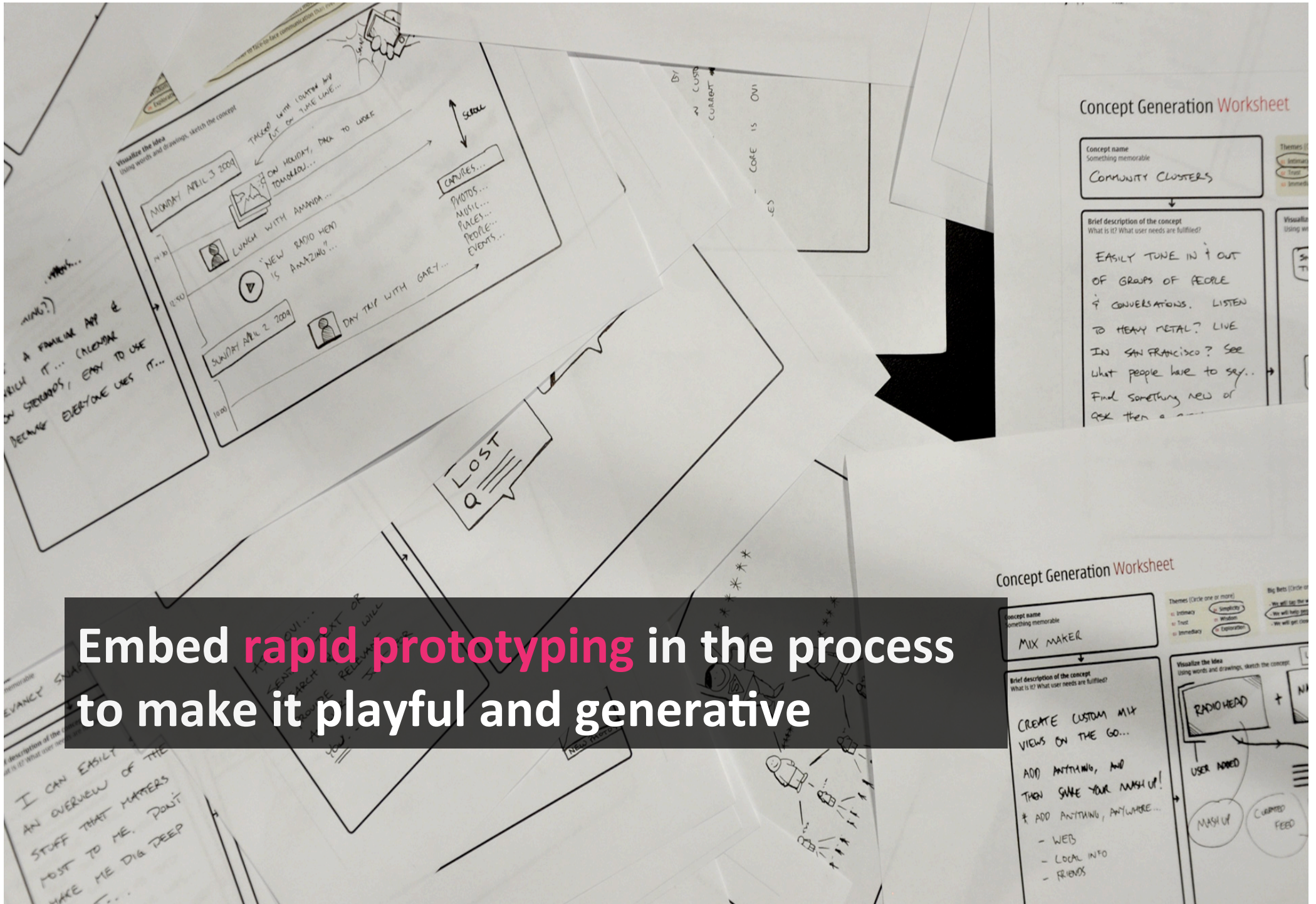


  
 10/12/09, right here

**Cross Over: mirror the engagement dynamics of a post-digital ecosystem**



Embed **rapid prototyping** in the process to make it playful and generative





# Research Design | Approach

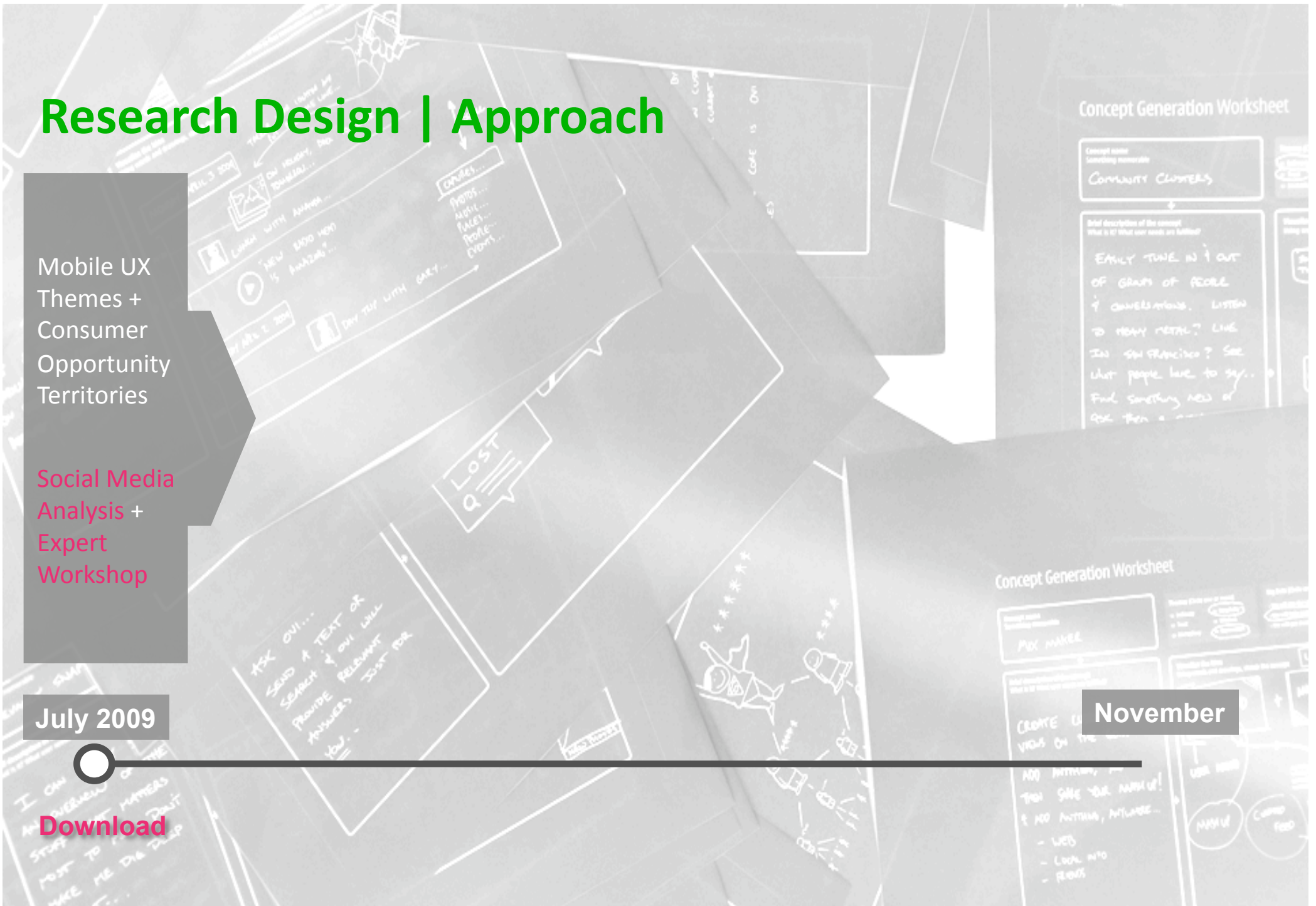
Mobile UX  
Themes +  
Consumer  
Opportunity  
Territories

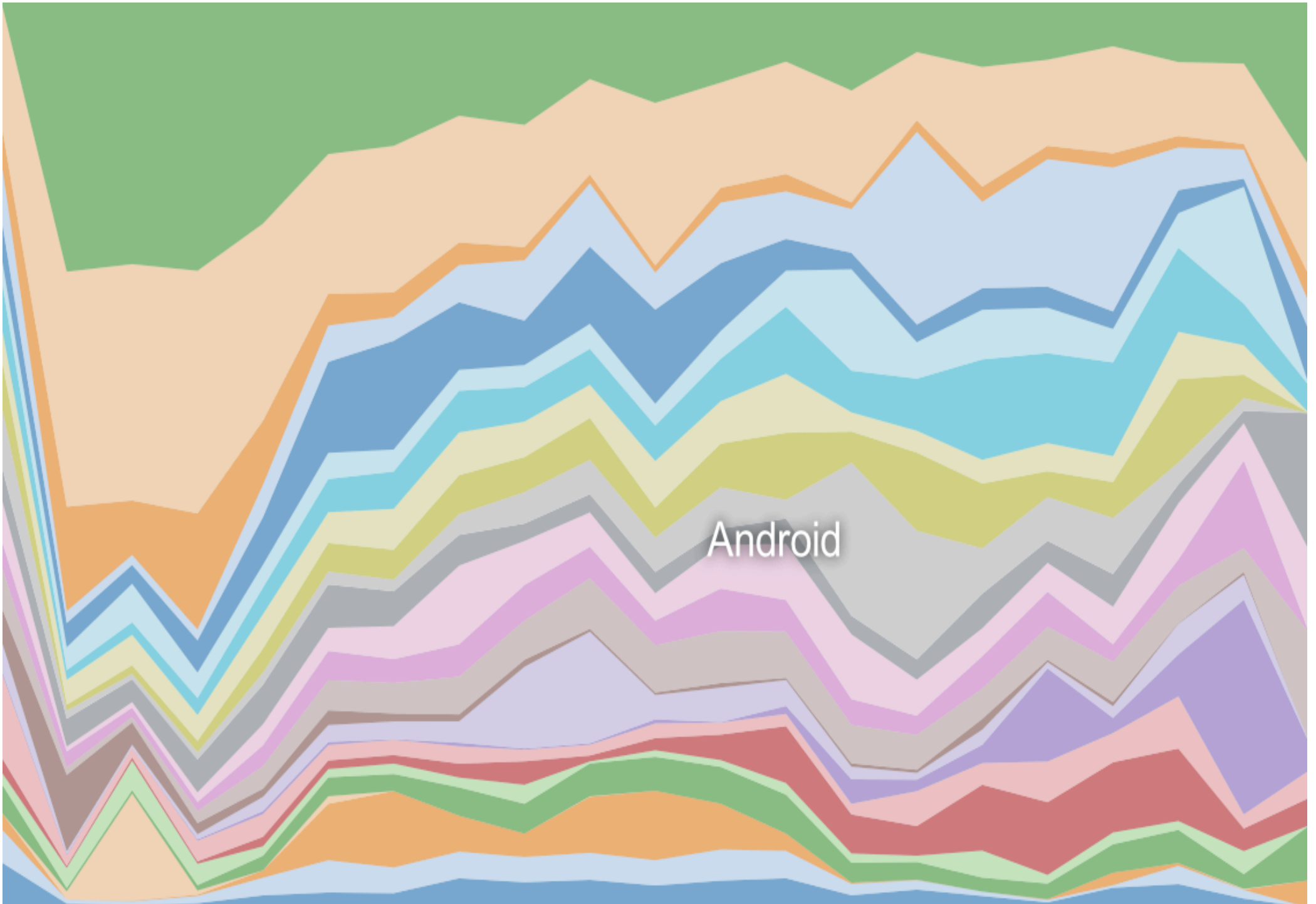
Social Media  
Analysis +  
Expert  
Workshop

July 2009

November

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Android



# Research Design | Approach

Mobile UX  
Themes +  
Consumer  
Opportunity  
Territories

Social Media  
Analysis +  
Expert  
Workshop

Consumers  
needs +  
definition of  
relevance

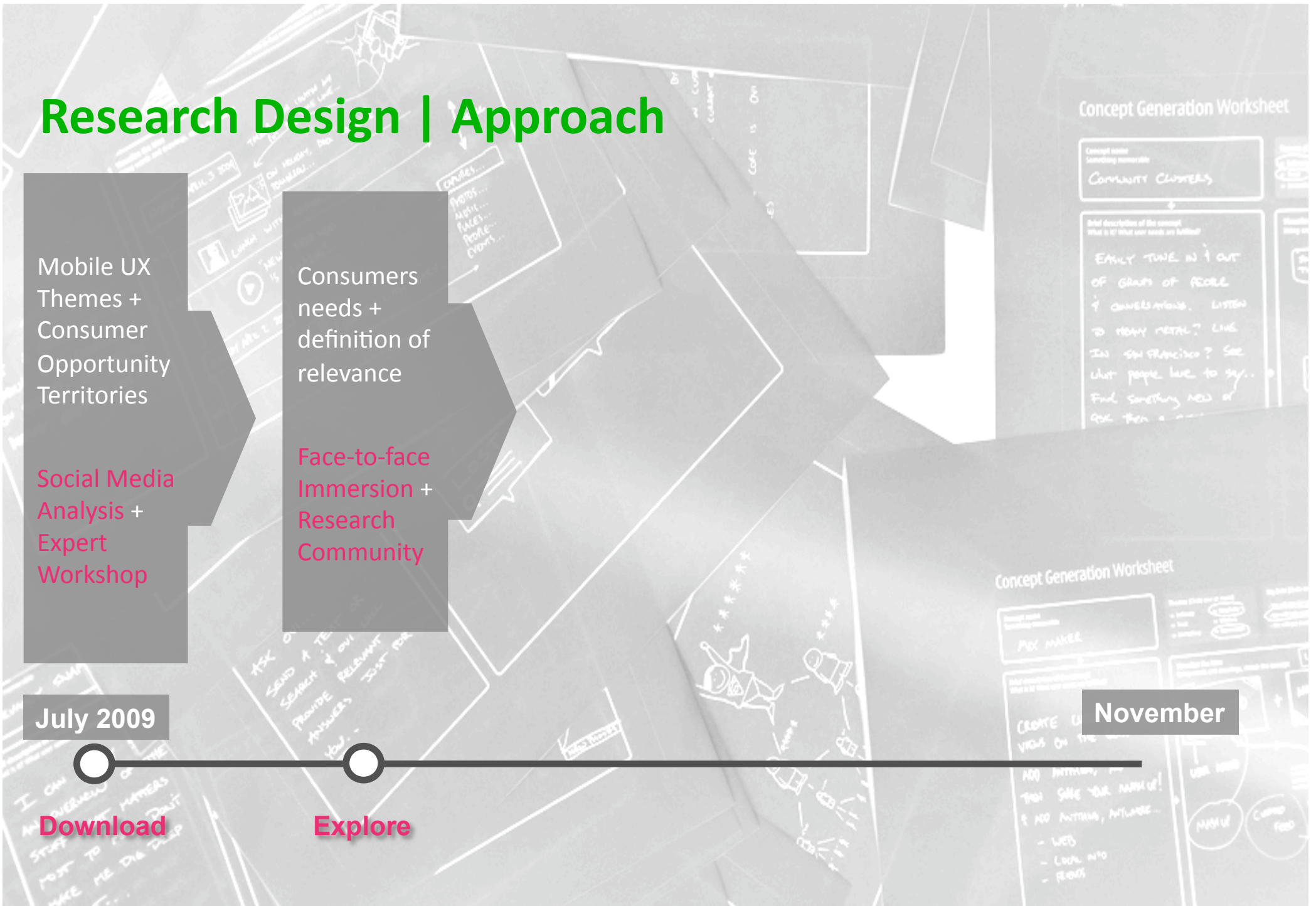
Face-to-face  
Immersion +  
Research  
Community

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1

THEME

2

SCENARIO

3

ACTIONS

4

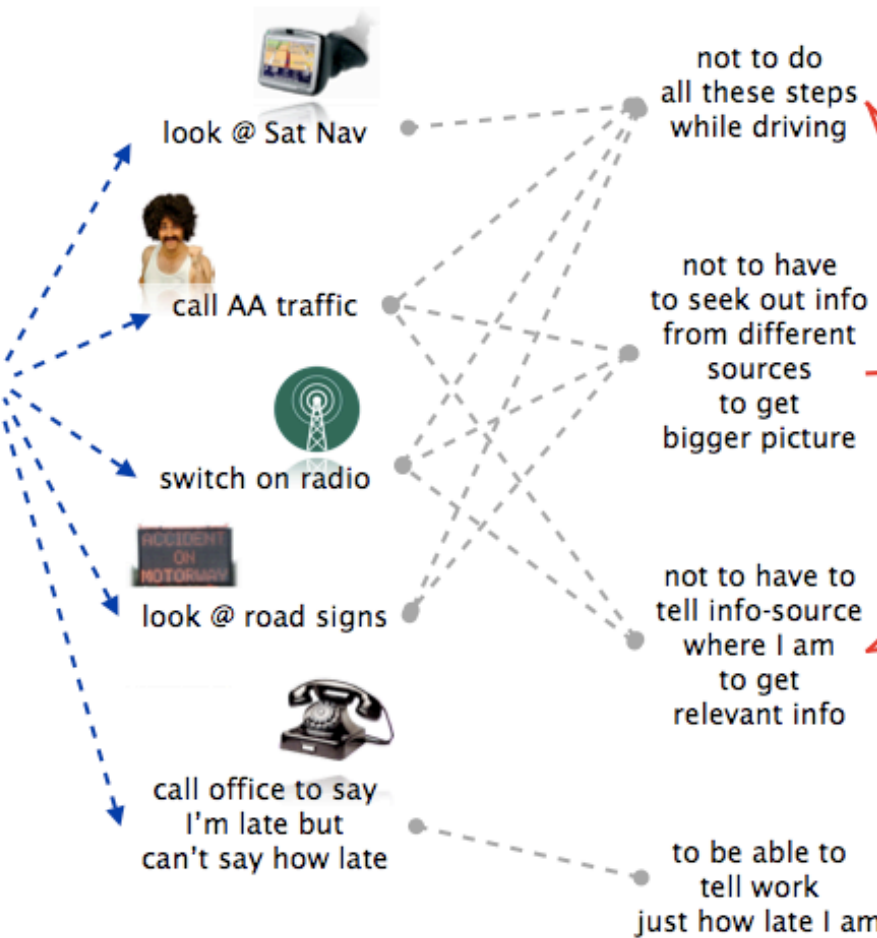
MICRO NEEDS

5

MACRO NEEDS

KNOWLEDGE

driving through town to go to a meeting. traffic is a nightmare. I'm late



unification  
device/service proactivity  
contextual info





# Research Design | Approach

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Face-to-face  
Immersion +  
Research  
Community

Grounding of  
Needs +  
Seed Ideas /  
clustering

Extended  
research  
community +  
Crowdsourcing

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## Concept Generation Worksheet

Concept name  
Something Memorable

COMMUNITY CLUSTERS

Brief description of the concept  
What is it? What user needs are fulfilled?

EARLY TIME IN + OUT  
OF GROUPS OF PEOPLE  
+ CONVERSATIONS. LISTEN  
TO HEAVY METAL? LIVE  
IN SAN FRANCISCO? SEE  
WHAT PEOPLE LOVE TO SAY...  
FIND SOMETHING NEW OR  
ASK THEM A QUESTION

## Concept Generation Worksheet

Concept name  
Something Memorable

POX MAKE

CREATE U  
VIDEOS ON THE

ADD ANIMATION,  
THEN SING "OUR MARCH!"  
& NO ANTIHIM, ANYWHERE...

- WEBS

- LOOK INTO

- READS

Include these over or under

• feature

• look

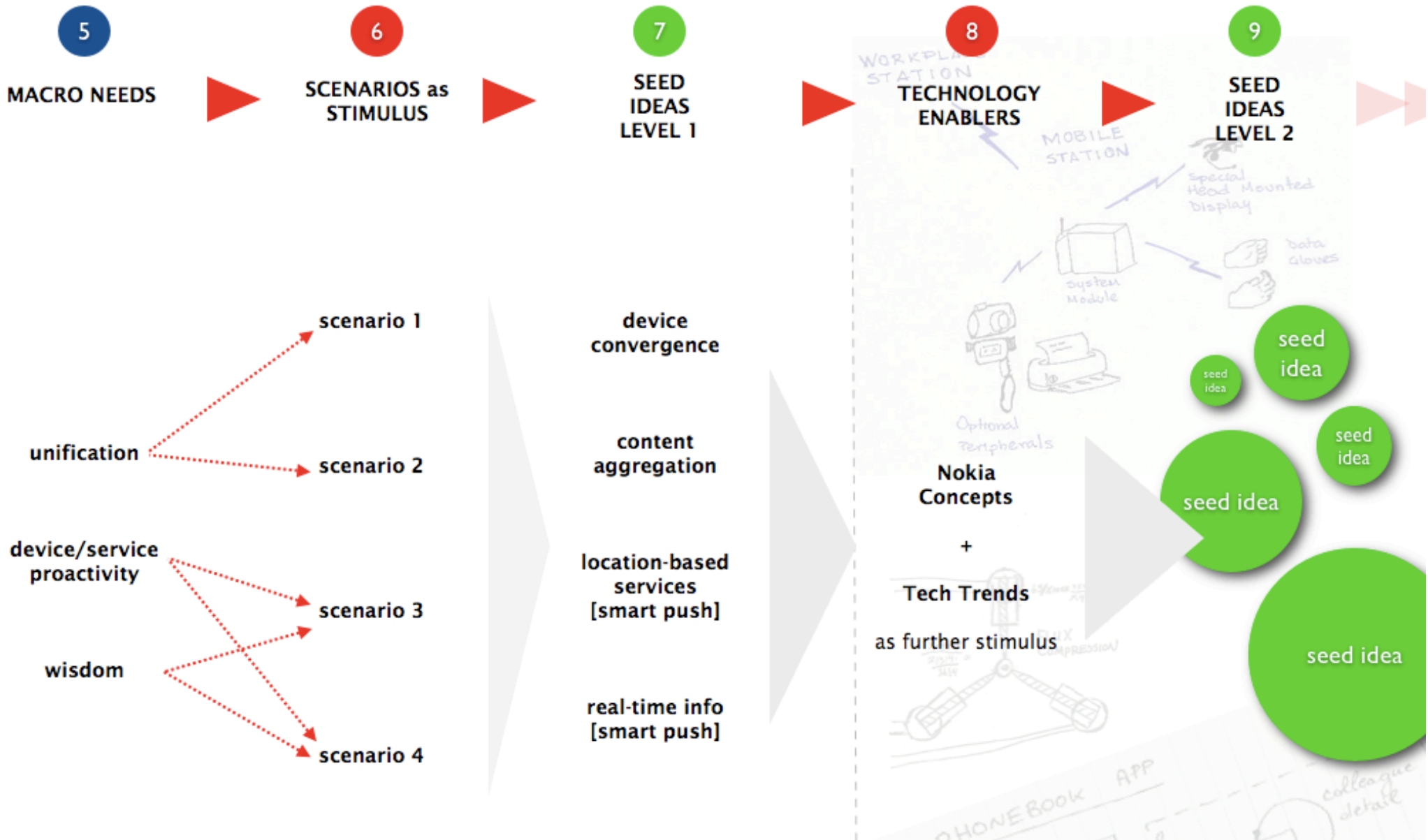
• strategy

Identify the user  
requirements and priorities, based on the concept

MAKING

COMP

FEED



5

MACRO NEEDS

6

SCENARIOS as STIMULUS

7

SEED IDEAS LEVEL 1

8

TECHNOLOGY ENABLERS

9

SEED IDEAS LEVEL 2

scenario 1

scenario 2

scenario 3

scenario 4

device convergence

content aggregation

location-based services [smart push]

real-time info [smart push]

MOBILE STATION

System Module

Optional Peripherals

Nokia Concepts

+

Tech Trends

as further stimulus

Special Head Mounted Display

Data gloves

seed idea

seed idea

seed idea

seed idea

seed idea

PHONEBOOK APP

colleague details

unification

device/service proactivity

wisdom



# Concept Generation Worksheet

**Concept name**  
Something memorable

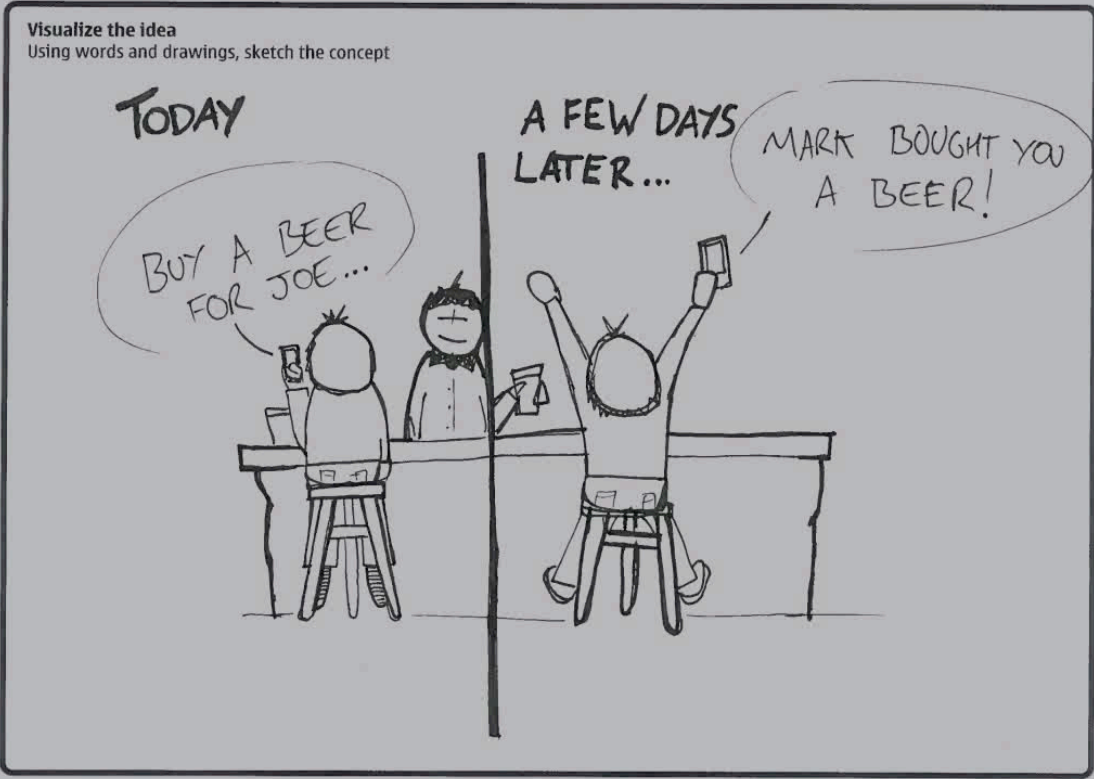
BEER ME - HAPPY BIRTHDAY

- Themes (Circle one or more)
- 01 Intimacy
  - 02 Trust
  - 03 Immediacy
  - 04 Simplicity
  - 05 Wisdom
  - 06 Exploration

- Big Bets (Circle one or more)
- We will tap the wisdom of the crowd
  - We will help people find who & what matters most
  - We will get closer to face-to-face communication than ever before

**Brief description of the concept**  
What is it? What user needs are fulfilled?

I WANT TO SURPRISE MY FRIEND THE NEXT TIME HE GOES TO THE PUB... I BUY HIM A BEER WHEN I AM THERE DRINKING, WHEN HE VISITS THE PUB A FEW DAYS LATER HE RECEIVES NOTIFICATION AND USES HIS PHONE TO COLLECT HIS PINT!



# Research Design | Approach

Mobile UX  
Themes +  
Consumer  
Opportunity  
Territories

Social Media  
Analysis +  
Expert  
Workshop

Consumers  
needs +  
definition of  
relevance

Face-to-face  
Immersion +  
Research  
Community

Grounding of  
Needs +  
Seed Ideas /  
clustering

Extended  
research  
community +  
Crowdsourcing

Best Ideas  
crafted into  
propositions

Co-creation  
Workshop +  
Stakeholders  
Workshop

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Explore

Create

Craft

Concept Generation Worksheet

Concept name  
Something Memorable

COMMUNITY CLUSTERS

Brief description of the concept  
What is it? What user needs are fulfilled?

EASILY TIME IN & OUT  
OF GROUPS OF PEOPLE  
& CONVERSATIONS. LISTEN  
TO HEAVY METAL? LIVE  
IN SAN FRANCISCO? SEE  
WHAT PEOPLE LOVE TO SAY...  
FIND SOMETHING NEW OR  
OLD THEN...

Concept Generation Worksheet

Concept name  
Something Memorable

MAX MAKE

Brief description of the concept  
What is it? What user needs are fulfilled?

CREATE U  
VIDEOS ON THE

ADD ANIMATION,  
THEN SING "OUR MAKEUP!"  
& NO NOTHING, ANYWHERE...

- WEB  
- LOOK INTO  
- READS

Concept name  
Something Memorable

MAX MAKE

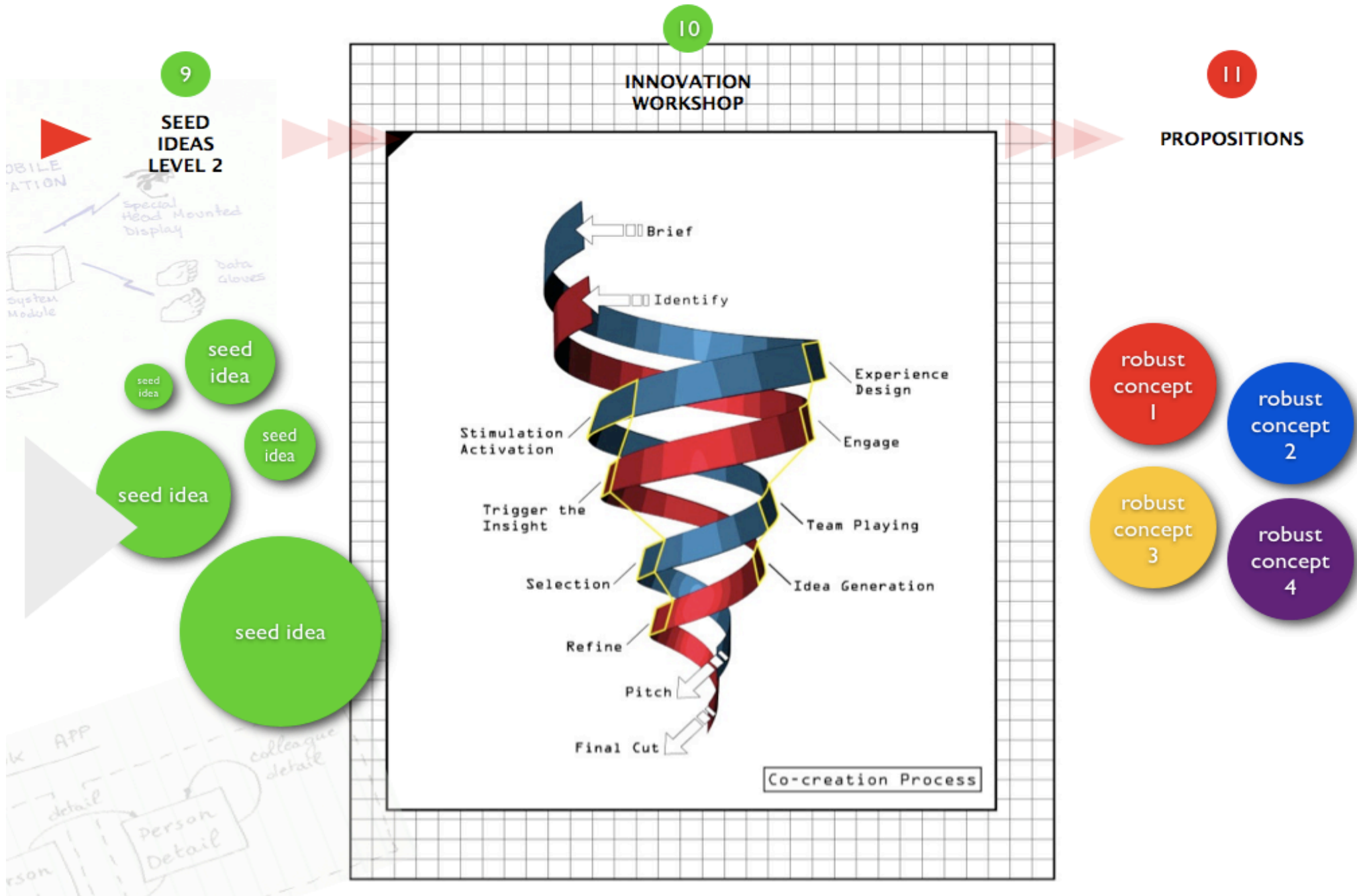
Brief description of the concept  
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Extended  
research  
community +  
Crowdsourcing

Best Ideas  
crafted into  
propositions

Co-creation  
Workshop +  
Stakeholders  
Workshop

Assess  
appeal and  
targets +  
business  
case

Discussion  
Groups

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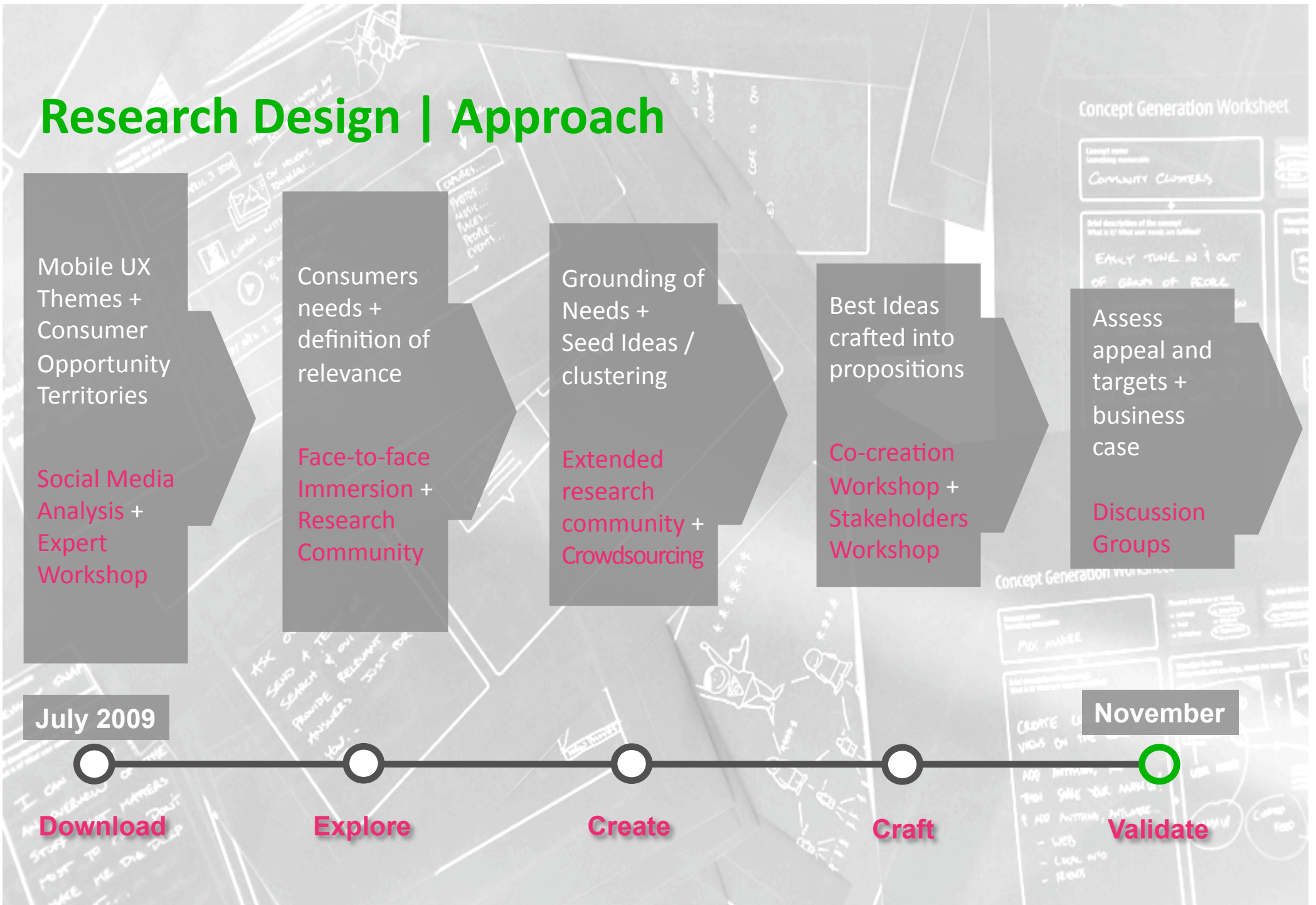
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Explore

Create

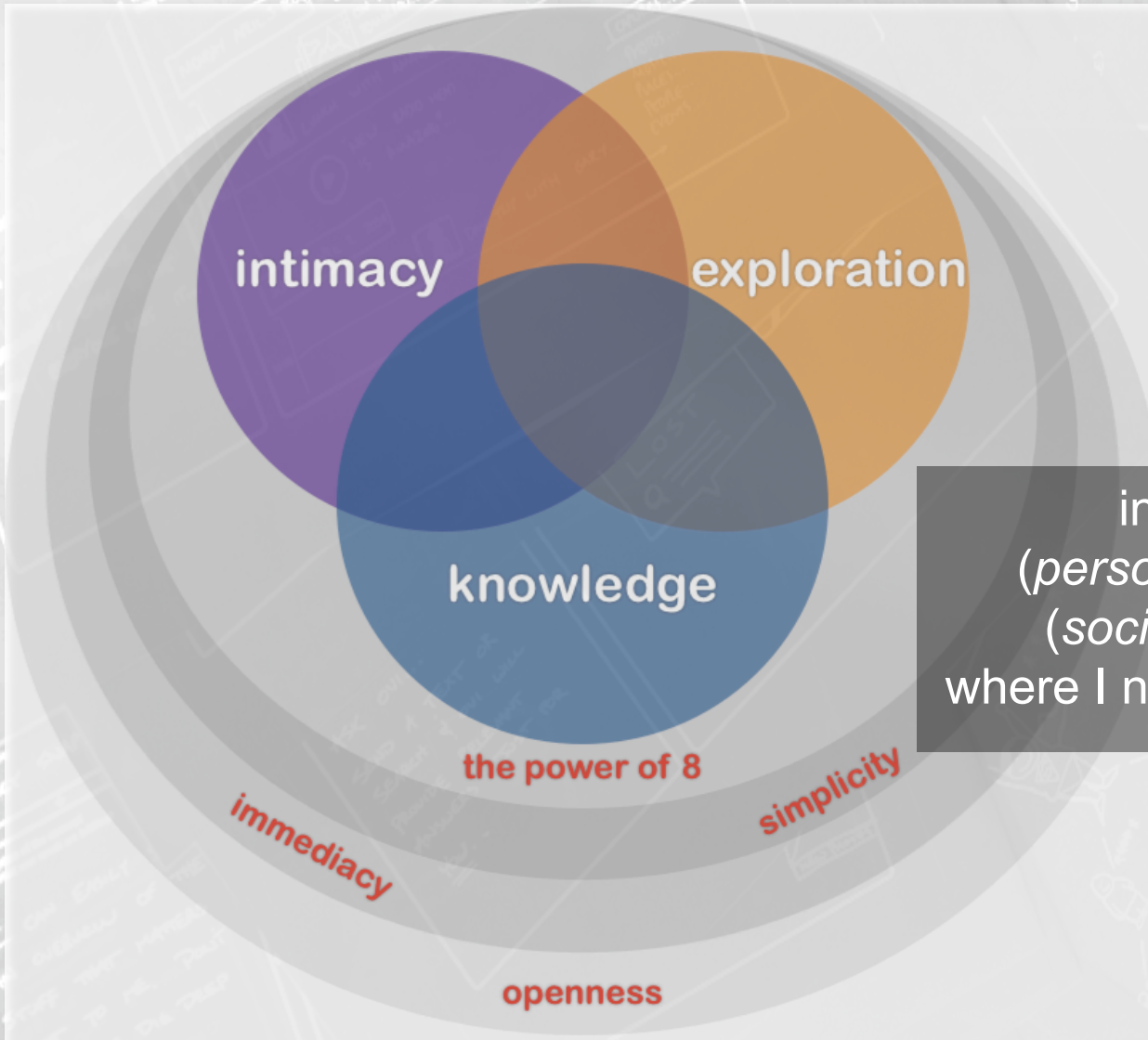
Craft

Validate

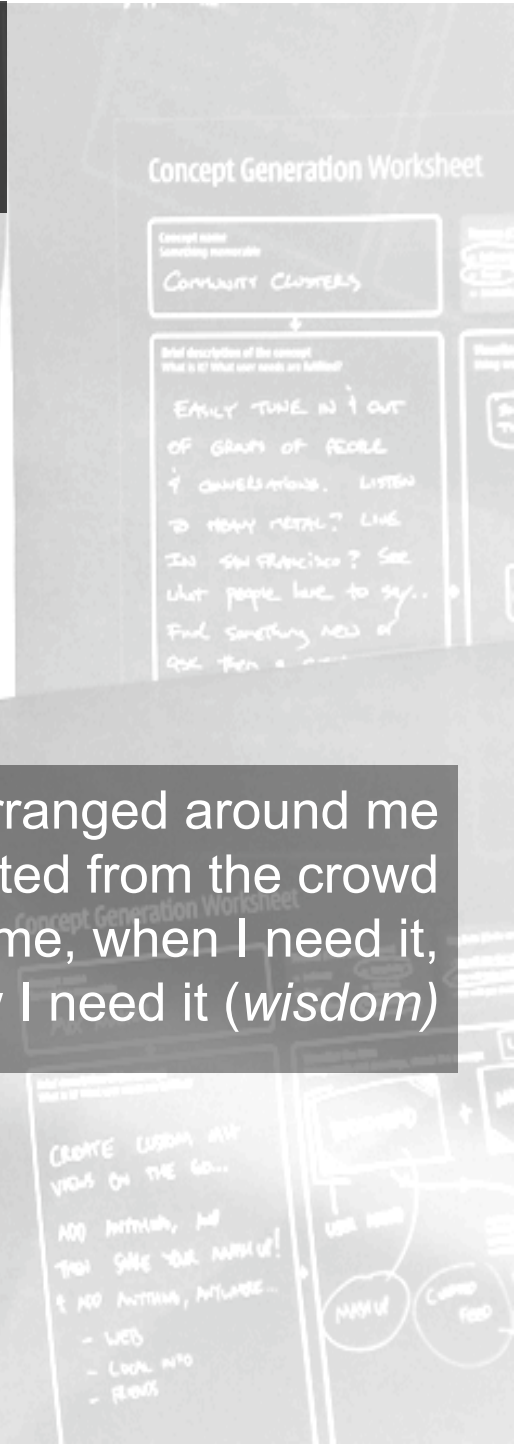




# Personal Social Wisdom



information arranged around me (*personal*), harvested from the crowd (*social*), in real-time, when I need it, where I need it & how I need it (*wisdom*)

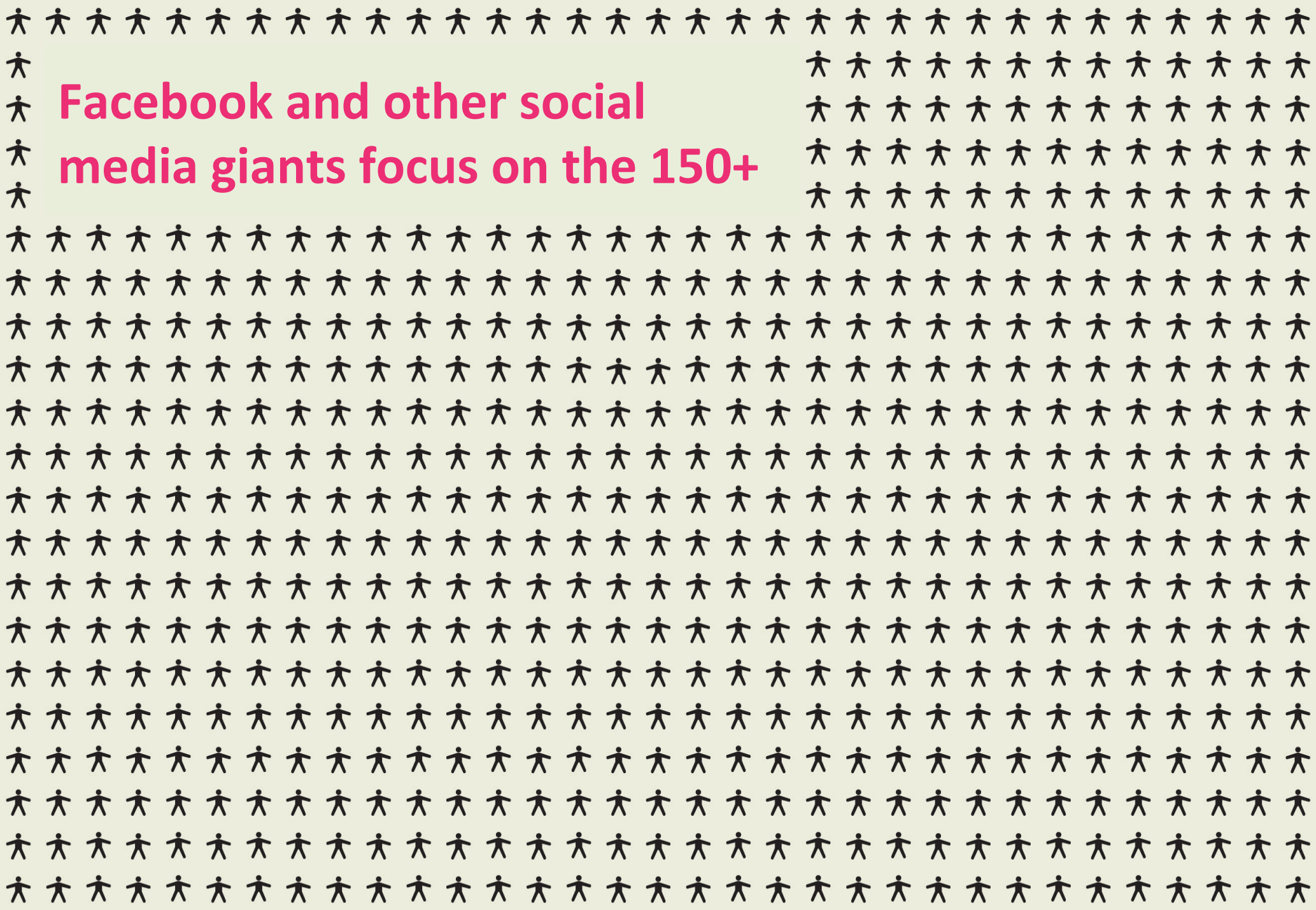


# Apple Focus on the 1





Facebook and other social media giants focus on the 150+

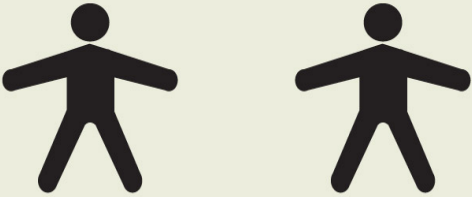
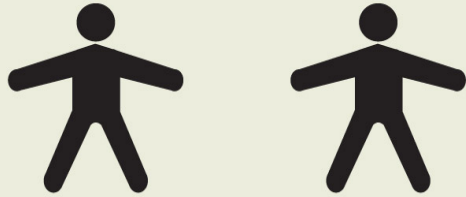
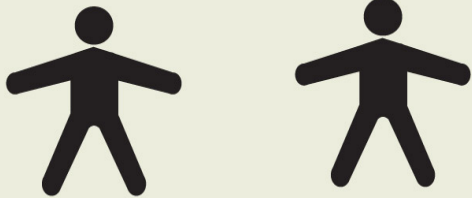
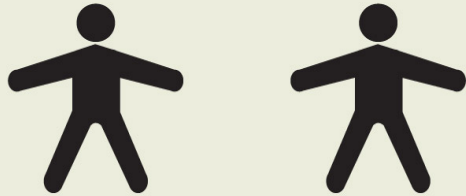
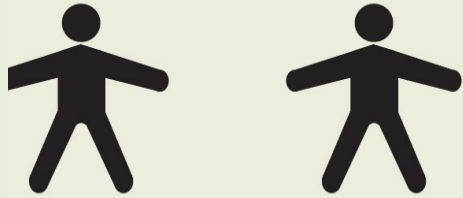




**We can help people finding meaning  
and value in the torrent of social media**



We focus on the most important people  
in your life as a lens to see the world





# Thank you for listening

**Francesco D'Orazio** Research Director, Face @abc3d – francesco@facegroup.co.uk

**Tom Crawford** Head of Concepting and Portfolio (CA&I), Nokia