

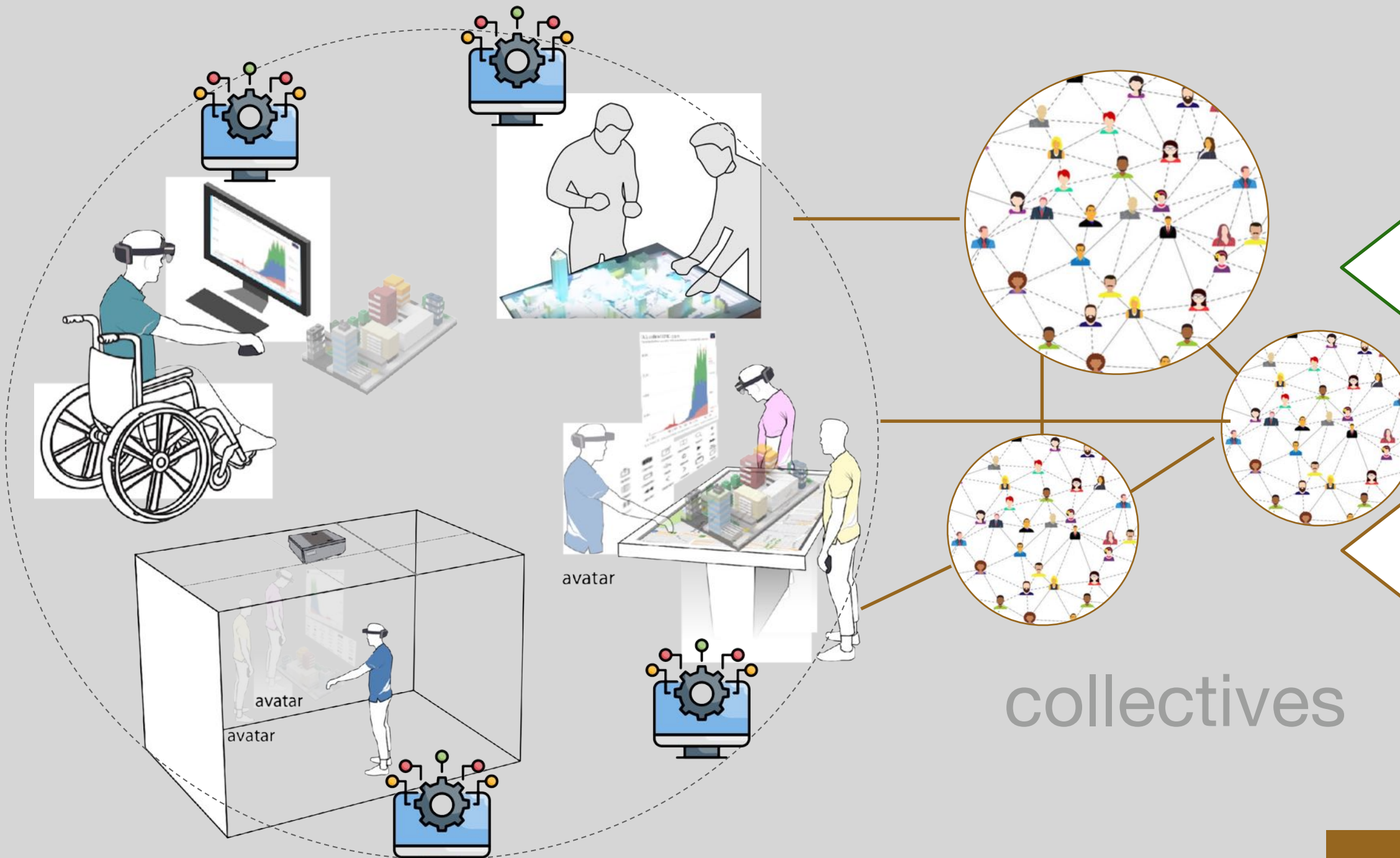
4 targeted projects: Space, Time, AI & Collectives

PC 1: Collaboration in space

PC 3: Collaboration with intelligent systems

PC 2: Collaboration over time

PC 4: Managing large-scale groups



CONGRATS

Targeted project 4 (PC4)

**Managing knowledge
production collectives at scale**

Miro board

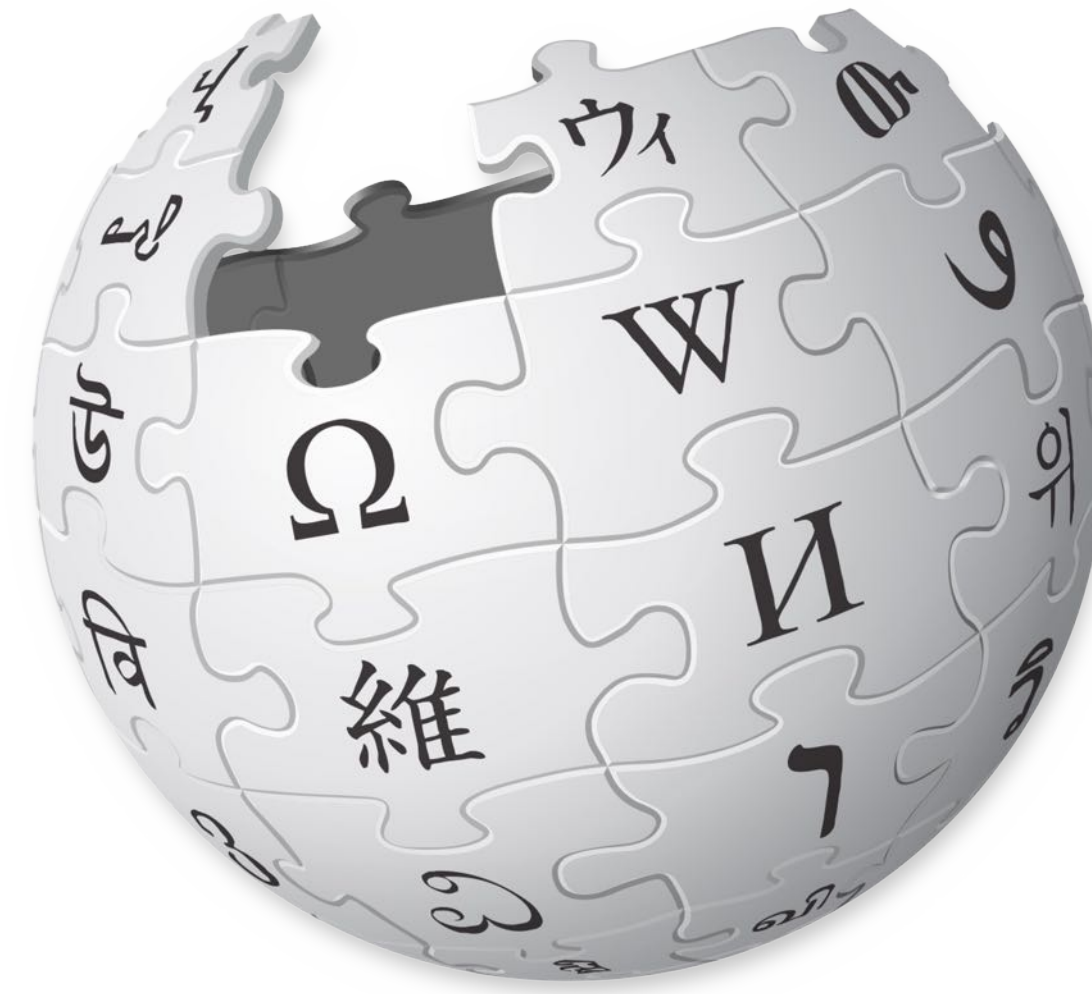
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Objectives: who?

open communities

on a small or large scale

for the production and sharing of
knowledge, information and "value"
→ communities that have a goal and
want to "produce" something



Objectives: what?

understanding the community and how it works

(e.g. why people come, contribute, share, stay or leave)

improve collaboration (performance, quality, well-being, results, etc.)

by providing players with useful and usable tools for this purpose
→ understand and act



Objectives: how?

methodological and theoretical tools
(measurements, analyses, methods)

- information, metric, data
- what to measure, how, and for what?

technological tools

- collect data to inform measurements
- display results that are understandable, useful and appropriate for participants

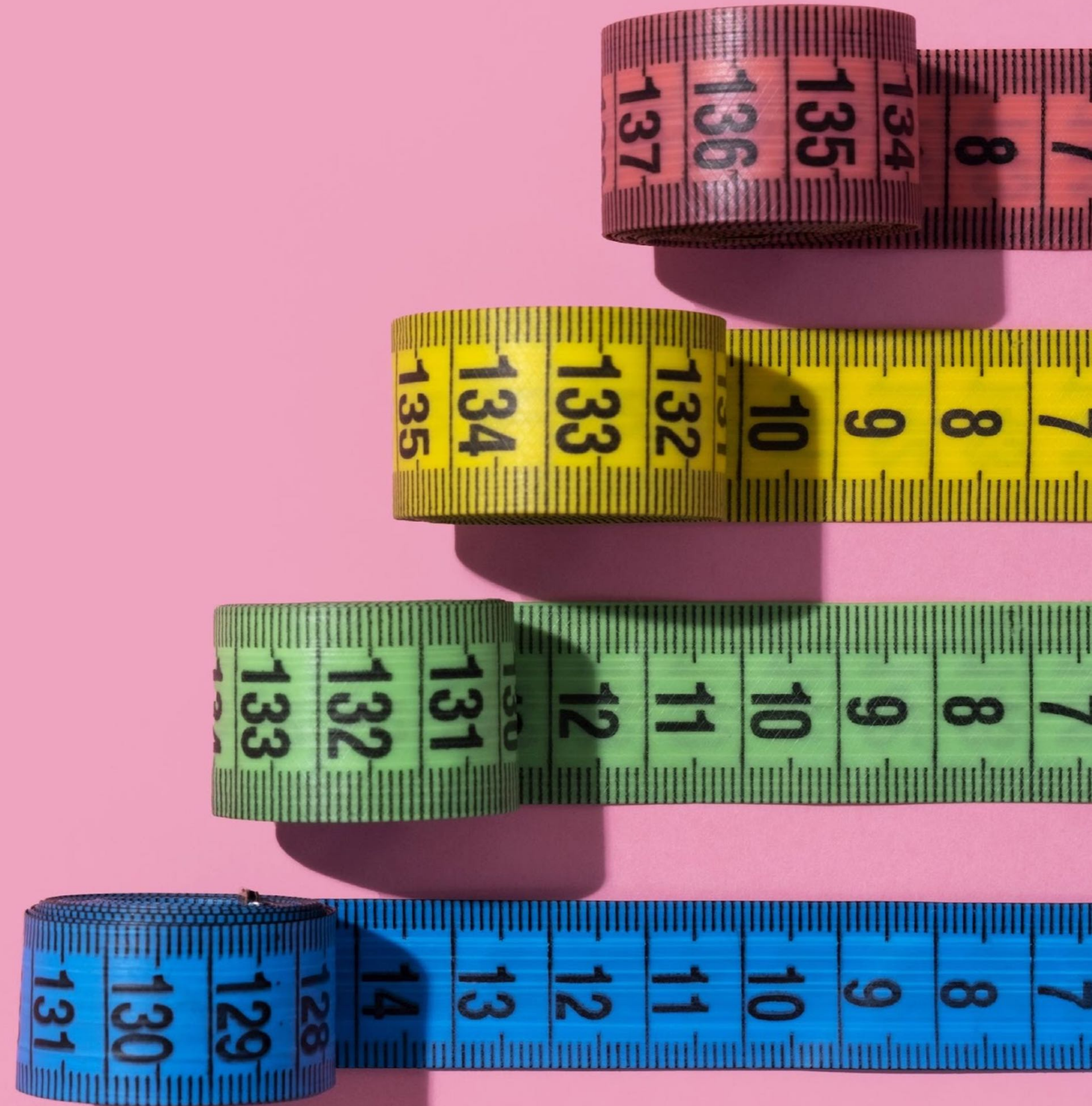
coevolution



1- Theorizing community collaboration

participation, interaction, production:

- performance and efficiency: how to assess them?
- for whom?
 - project (production, resilience)
 - participants (status, feelings and cohesion)
 - ...



2- Management tools for and by communities

- (co)design methods
- coordination tools (people and communities)
- infrastructures and platforms



3- Understanding collaborative socio-technical systems in practice

interviews, netnography, software log, surveys and polls, modeling, laboratory

case studies anticipated :

- sharing and creating verified information
- public debate and citizen participation
- communities of practice and innovation

that inform theories and help build and improve tools

... in collaboration with the systems studied



What we promised to deliver

Milestones 1 (year 4):

- Framework for analyzing the efficiency/effectiveness of online communities
- Results from in depth studies of communities (epistemic, of practice, creative, etc.)
- Tools to mine the communities' activity and to enable users to understand this activity
- Communities of WP4 identified and collaborations formalized.

Milestones 2 (year 5):

- Prototypes created in WP3 are released
- Development libraries are released
- Design toolkits are published

Milestones 3: (year 7)

- Report on communities already analyzed, to implement/test the tools developed
- Analyses of other projects/communities are published

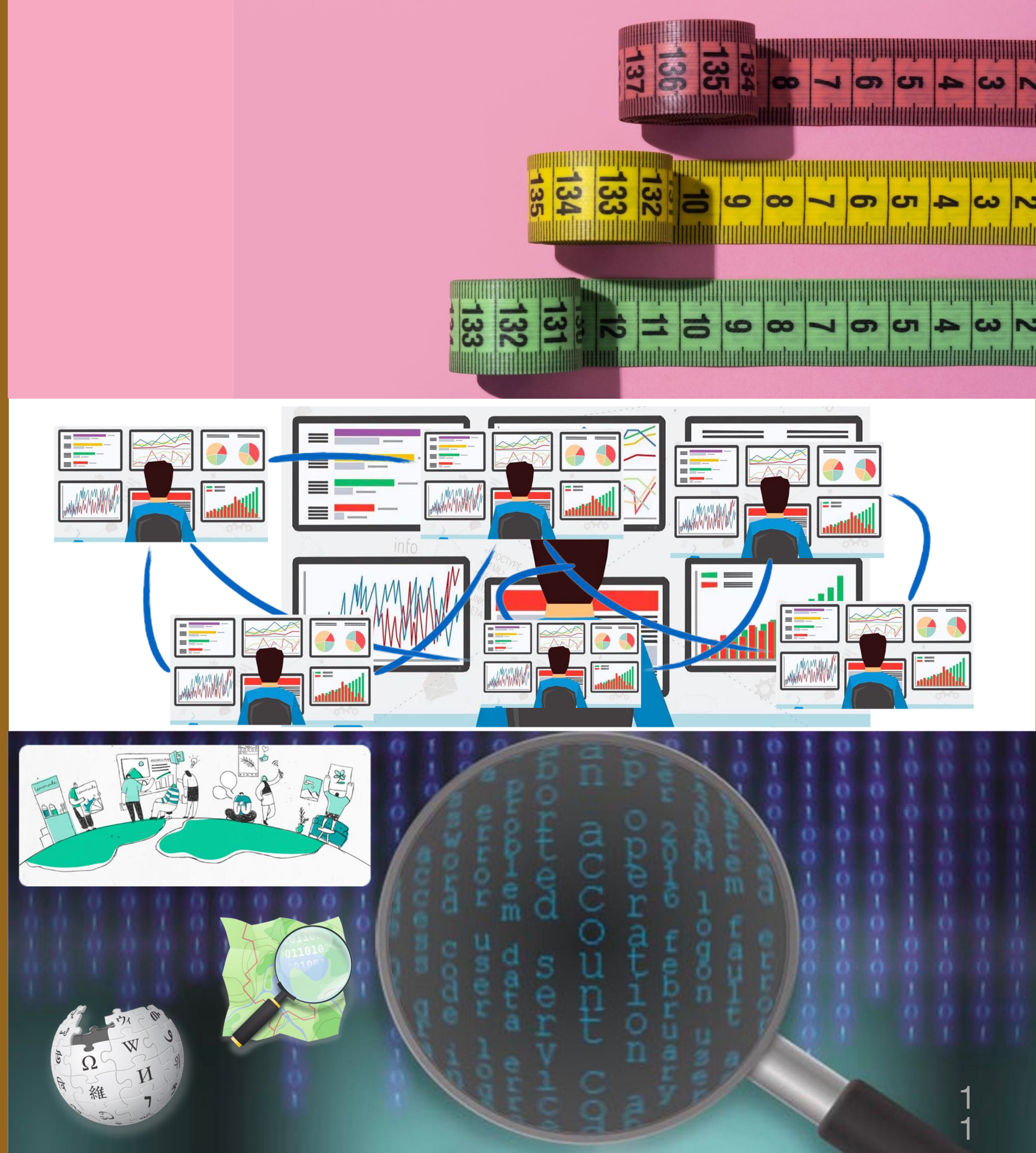
What do we need?

- theories, case studies, communities with needs
- in terms of discipline and methodology.
- of proposals

In short, from you...

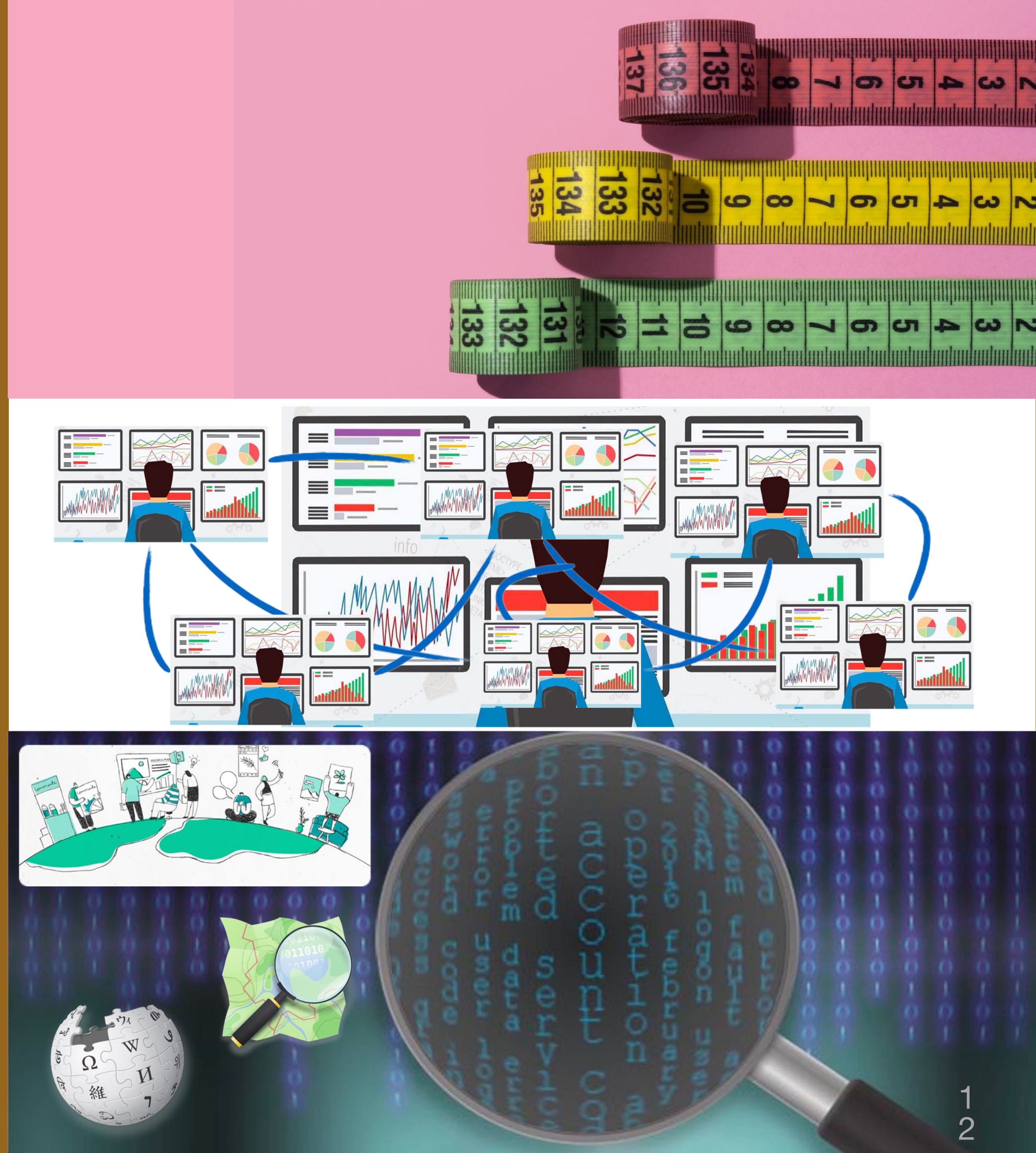
... who are ready to work in a spirit of mutual respect.

- collaborative,
- exchange
- multidisciplinary understanding



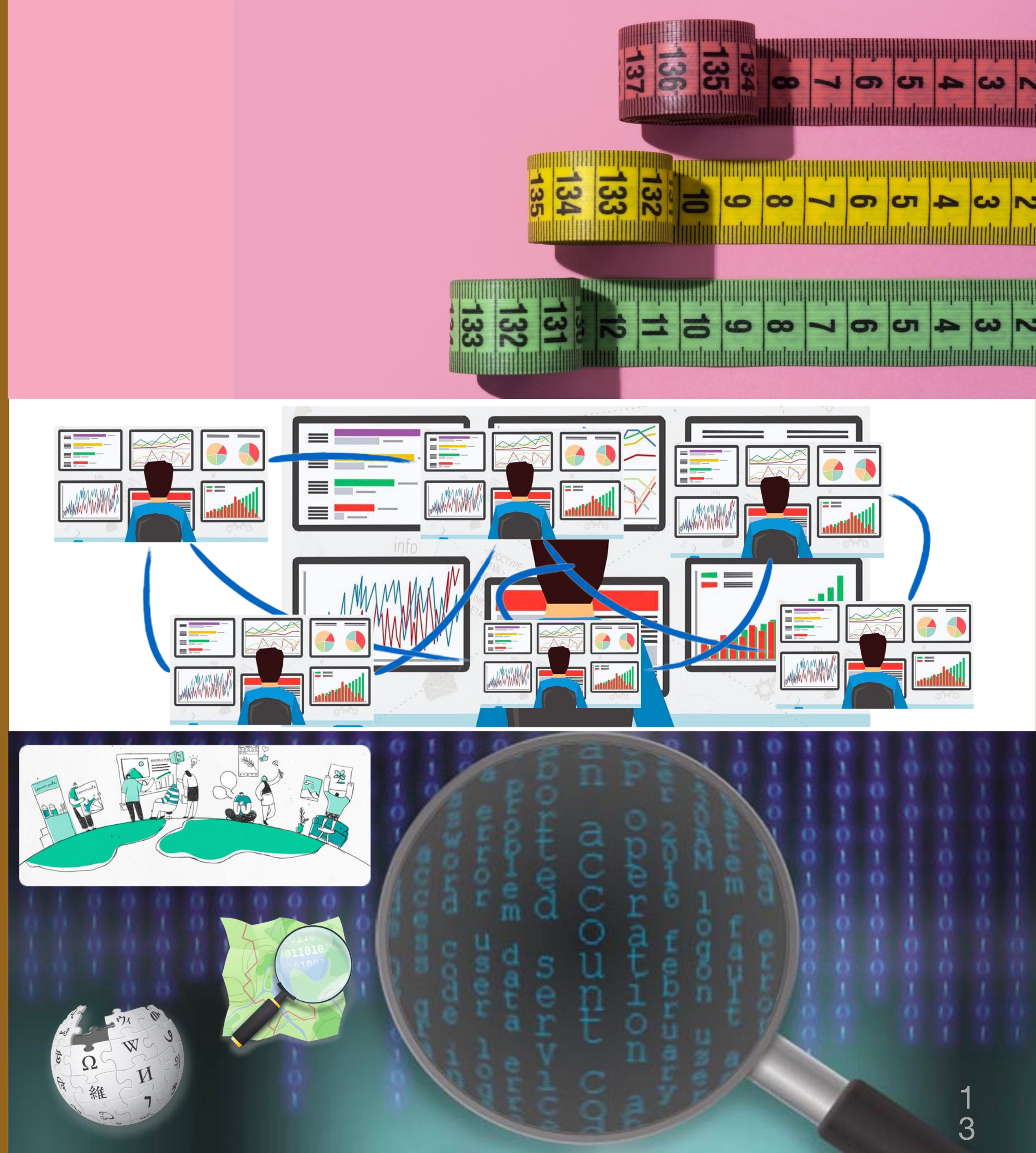
What can we do for you?

- a program, and a project that makes it easier to coordinate research on this theme
- support for:
 - data collection,
 - development of analysis software,
- in addition to conventional funding:
 - masters internship,
 - doctoral scholarships,
 - post-docs
- We have little completely fixed funding
- We welcome your input and ideas



Collaboration?!

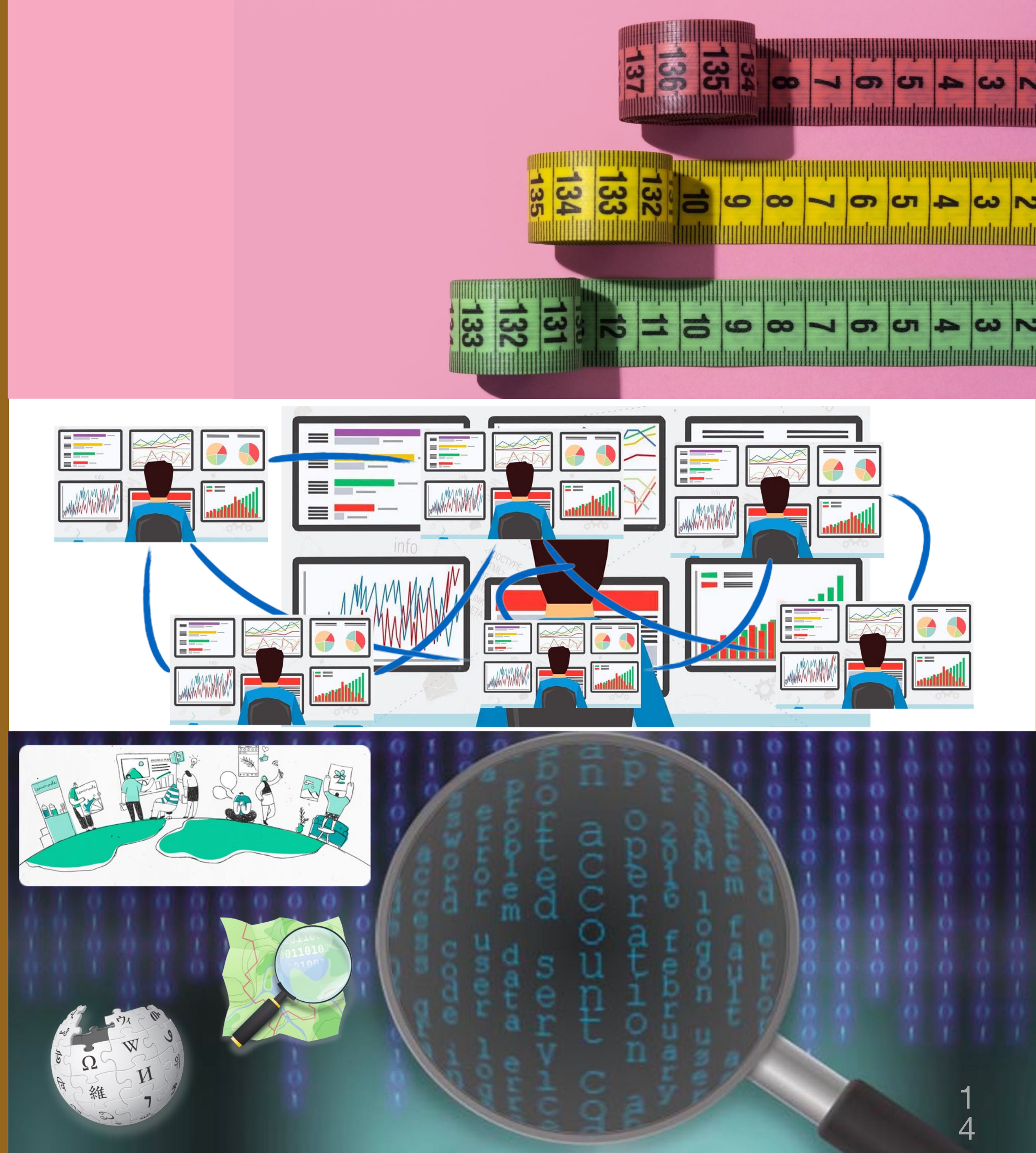
- **Upcoming face-to-face seminars**
 - ~ march 2024 day -
 - get to know each other and co-construct
- **Cycle of monthly seminars on "our" research in progress**
 - webinars
 - exchange and discuss how things are going
 - from when? January
- **Thematic workshops**
 - **Community health**
 - **June 2024?**
 - generate ideas for major research projects
 - widen the circle of collaboration, especially internationally...



What's next?

- AMI call (mid-December, 4-5 pages)
 - we can give you feedback!
- post-doc (December)
- Master's course (December or January, 2024 campaign)
- doctoral scholarships in may

- Each time, two criteria:
 - project compatible with **CONGRATS**
 - candidate and project: scientific excellence



Miro board

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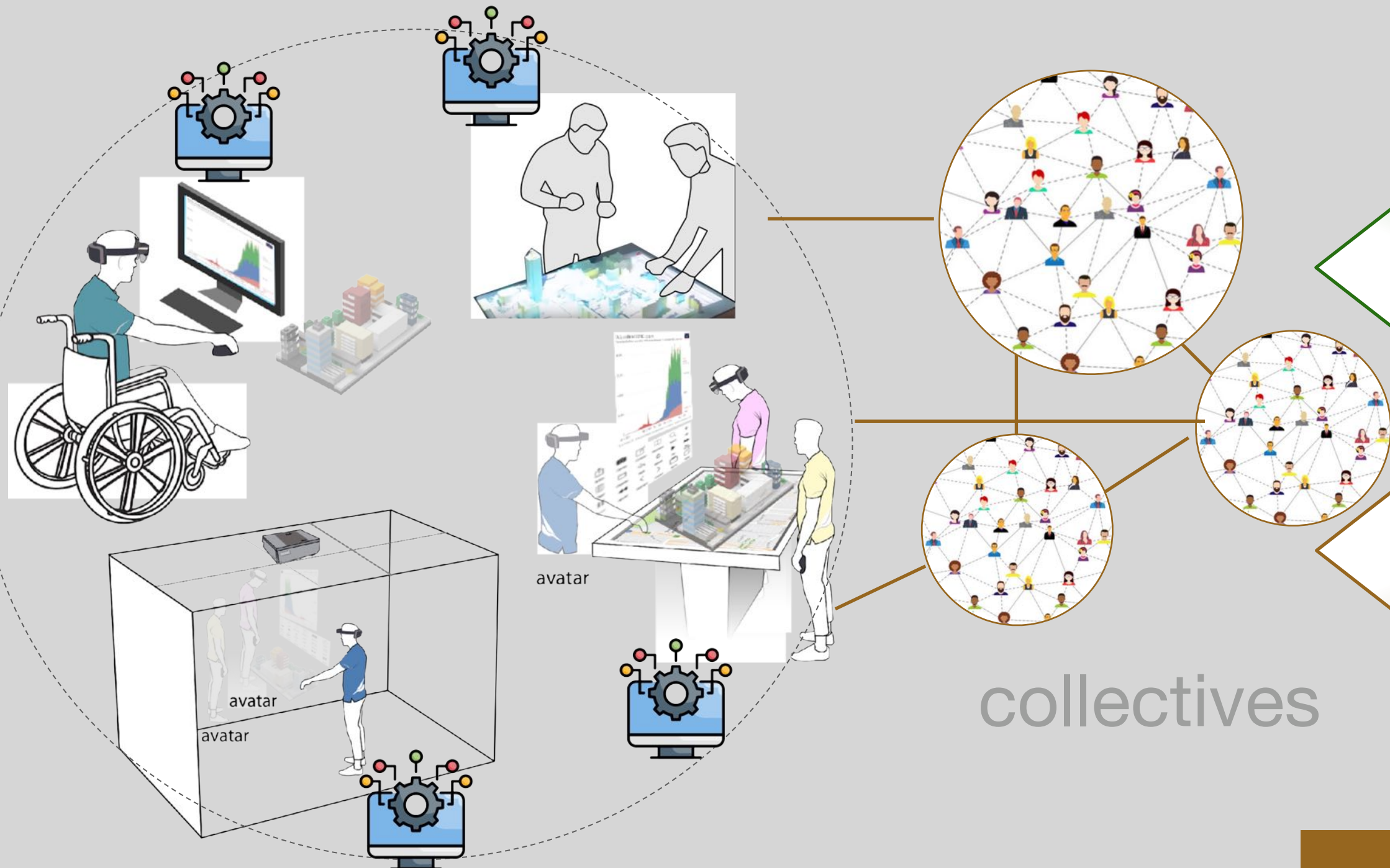
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Year		T0	T+1	T+2	T+3	T+4	T+5	T+6	T+7
		1	2	3	4	5	6	7	8
WP	4.1	Project manager							
Task	4.1.1								
Task	4.1.2		Ingé						
Task	4.1.3								
Task	4.1.4								
WP	4.2								
Task	4.2.1		Phd						
		Post-doc							
Task	4.2.2	Phd							
			Phd						
			Ingé						
Task	4.2.3		Phd						
			Phd						
				Phd					
WP	4.3								
Task	4.3.1		Phd						
			Phd						
Task	4.3.2		Phd						
				Postdoc					
				Phd					
Task	4.3.3				Phd				
					Phd				
					Ingé				
WP	4.4								
Task	4.4.1			Phd					
				Phd					
Task	4.4.2			Phd					
					Postdoc				
Task	4.4.3	Phd							
			Phd						
				Phd					
Task	4.4.4				Phd				
					Phd				
						Postdoc			