











































# The question is why are comic-based media not more mainstream globally?

- If comics can explain science, history, and politics, why are they still absent from many public conversations?
- What would happen if questions were drawn rather than written?



# Limitation & Validity of CBR

Hey everyone! Come on in.

It happens in the actual natural setting of the cultural group.

Culture is complex, and understanding it takes TIME and deep, thoughtful engagement. You really need to soak in it! Spend the time!

Ethnographic inquiry does not happen in a laboratory!

the CULTURAL CONTEXT.

Wait! I thought this was RESEARCH!?

it is!

So where are all the white lab coats? The beeping machines?

That is only ONE way of doing research! There are MANY other ways to see the world.

Research IS MORE than a collection of METHODS.

Before you even get to the RESEARCH CONTEXT (aka "the field")

You need to get a handle on **Epistemology & Ontology**

This sounds like it is going to hurt.

Different kinds of research use different methods to answer different questions, but also have different beliefs attached.

Ontology means one's beliefs about the nature of the object of study, and about knowable reality. Is knowledge made, or does it stand alone?

Epistemology is one's belief about how to go about understanding the object of study, about our relationship to and with knowledge, and how discovery works.

④ Choice of **FRAMING** reflects McCloud's CHOICE of FRAME, but distances this from PHOTOGRAPHY - Angle, Distance, Cropping...

FRAMING may be how you INTRODUCE something in a LINEAR, PARATACTIC SEQUENCE...

... OR a matter of NESTING, Two-DIMENSIONAL frames...

in HYPOTACTIC, subordinating relationships.

**PARATAXIS** and SEQUENCE has been STRESSED in COMICS...

But **HYPOTAXIS** and ENCLASURE is key too! PANELS project WORLDS like WORD BALLOONS project THOUGHTS!

McCloud 1993

Juxtaposed PICTORIAL AND OTHER IMAGES IN DELIBERATE SEQUENCE

And balloons can contain IMAGES...

LIKE PANELS can contain WORDS!

SO ENCLASURE serves a function of PROJECTION: A PANEL as an UTTERANCE - a 'STRETCH BALLOON'.

This sort of NESTING leads COMICS DEPTH as we enter into characters' MINDS and PASTS... whether the framing is PARATACTIC as handled here...

(with the help of **MODAL** marking of the BORDERS in the introductory frames...)

OR HYPOTACTIC as here, where an element of story STARTS in a 'BALLOON' but is then 'PROMOTED' to the level of PANEL - with a MATCHING MODAL BORDER.

And of course we can also use framing in some ways McCloud suggests - to TRIM, EXCLUDE - and to EVADE the COMMITMENT I mentioned previously!

So, reflecting on the choices I was making in the light of a METAFUNCTIONAL perspective led to...

1. Choice of **CHARACTER DESIGN**

How to represent the PARTICIPANTS - in a way that's RE-DRAWABLE + DISTINCTIVE...

2. Choice of **"VERB STYLE"**

How to represent the PROCESSES that move the text forward, by wording, IMPLICATION and ABSTRACTION...

3. Choice of **DENSITY**

How MANY such processes to cluster together, bearing in mind how they STACK...

4. Choice of **FRAMING**

How to PRESENT these and how to show their STATUS in the narrative...

5. Choice of **METONYMY**

And finally, WHAT TO EXCLUDE, how to EVADE REPETITION and keep the text COHESIVE.

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END. PPD SEP 13

# Limitation & Validität of CBR

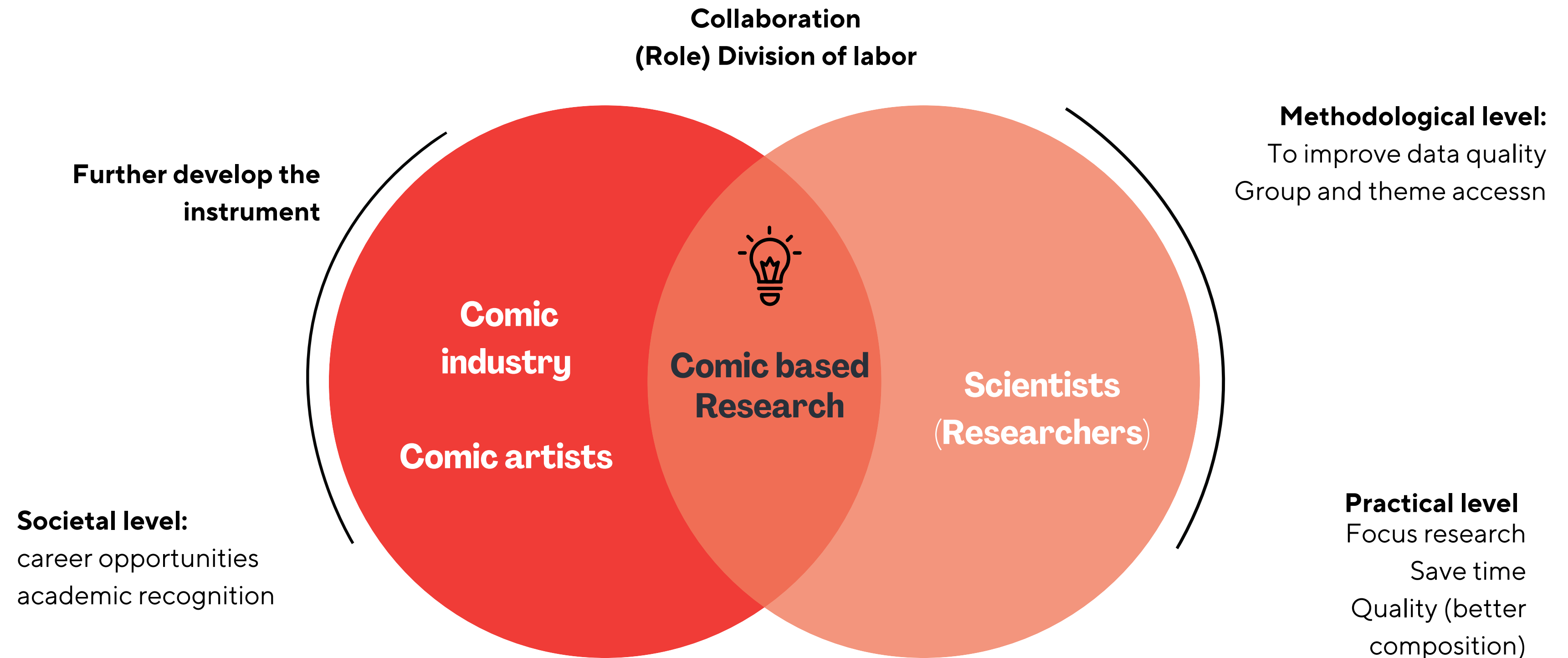


# Limitation & Validität of CBR



- ? OCR Readability
- ? Reliability, seriousness
- ? **Reproducibility**
- ? The Aesthetics of CBR: Style, Composition, etc.

# Practical Implications



Future Trends & Innovations

Die Millionen-Euro-Frage lautet ...

What do **you** think will happen next?

Can we predict the volatile industry trends especially whether the impact of comic-based research would translate into solid infrastructural re-building of pre-dominant systems?



# Conclusion



Comic-based research is a viable innovative research tool  
The potential of an alternative

## Goal

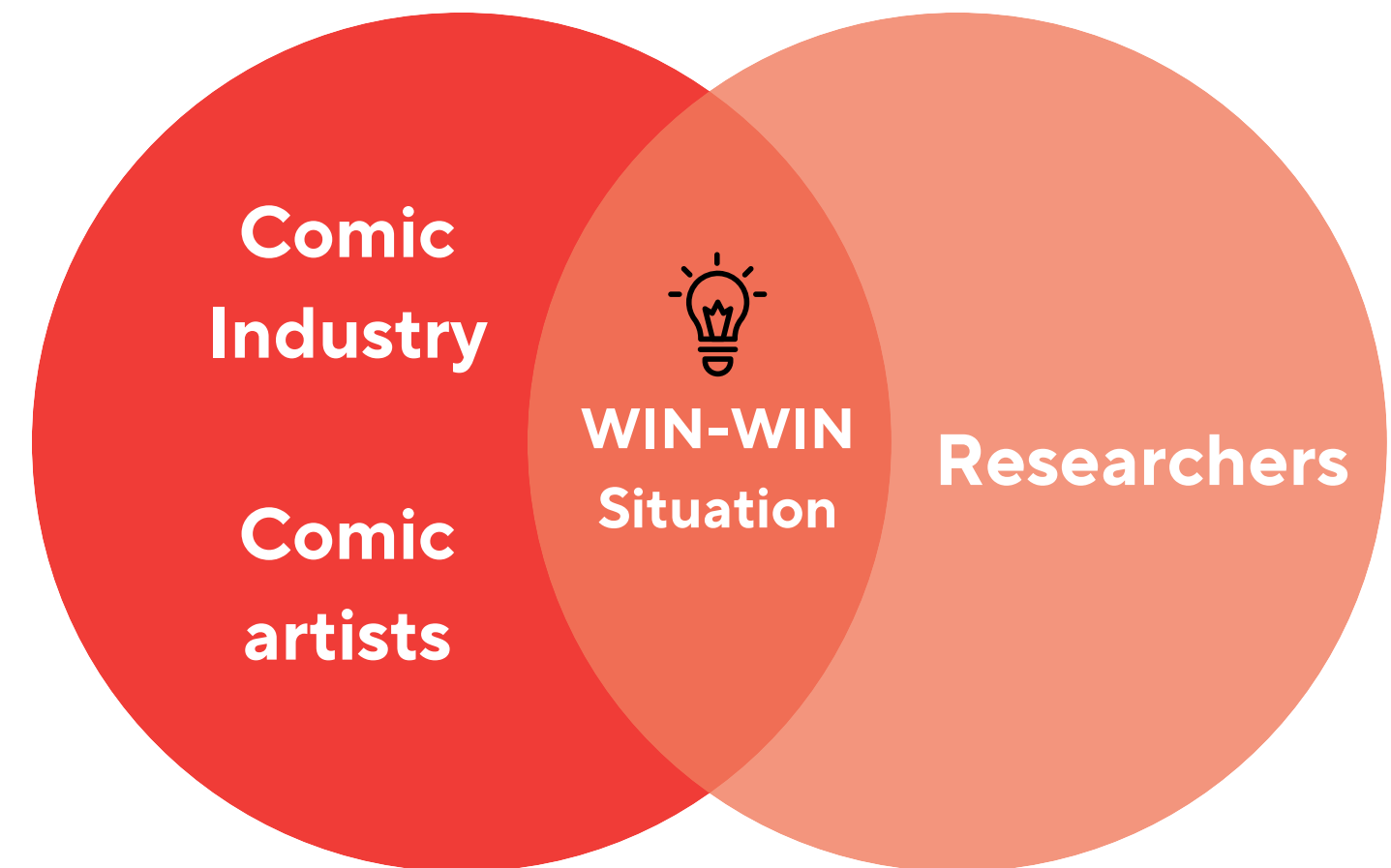
**Acceptances**

**Clarity**

**Engagement**

## More values

**Innovation**



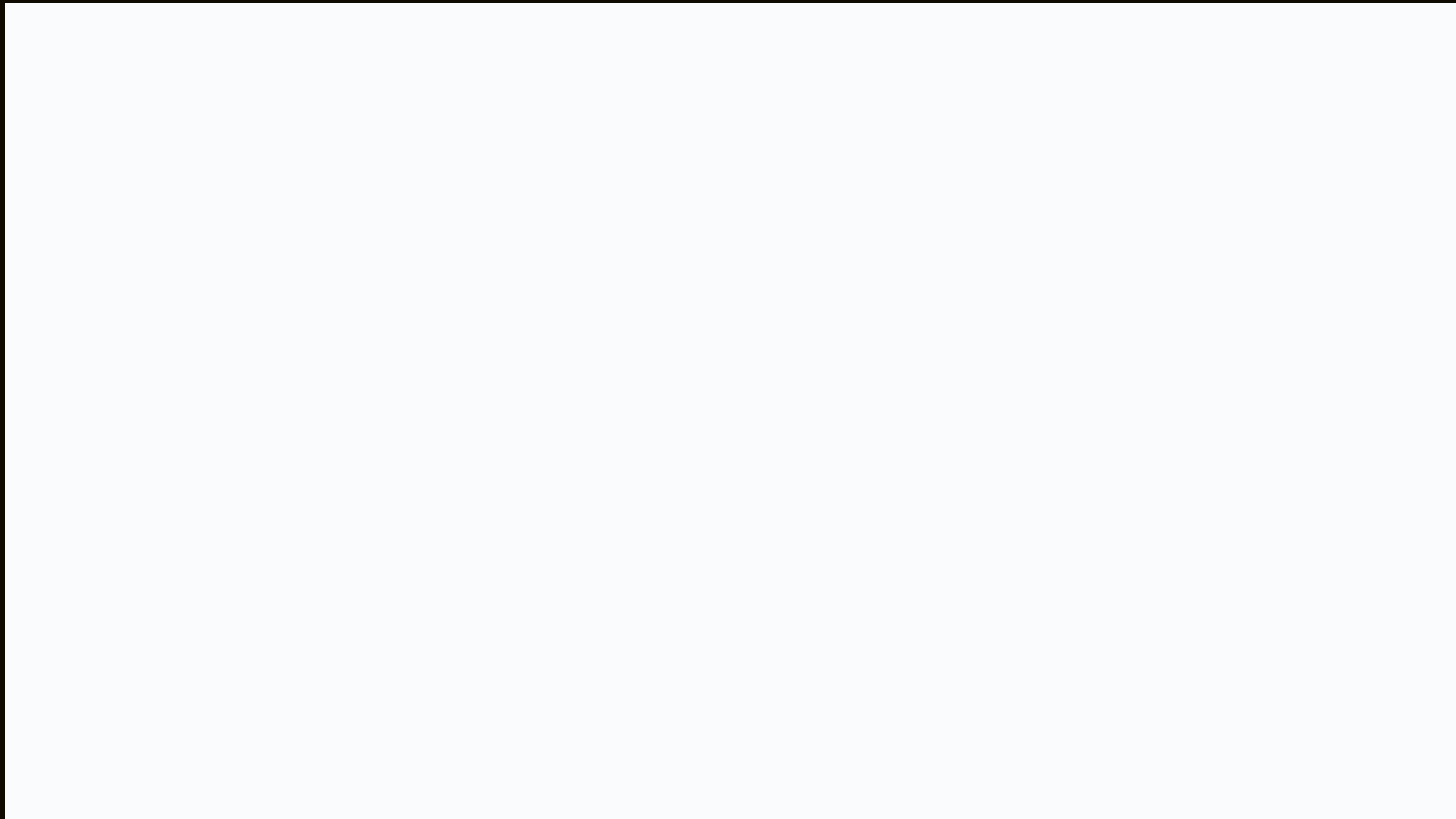


# And cue the curtains!

**Thank you for your participation and interest.**

Follow us at @meetup\_art\_buddies\_weimar on IG for updates!

Website: <https://www.uni-weimar.de/projekte/comic-survey-lab/>



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