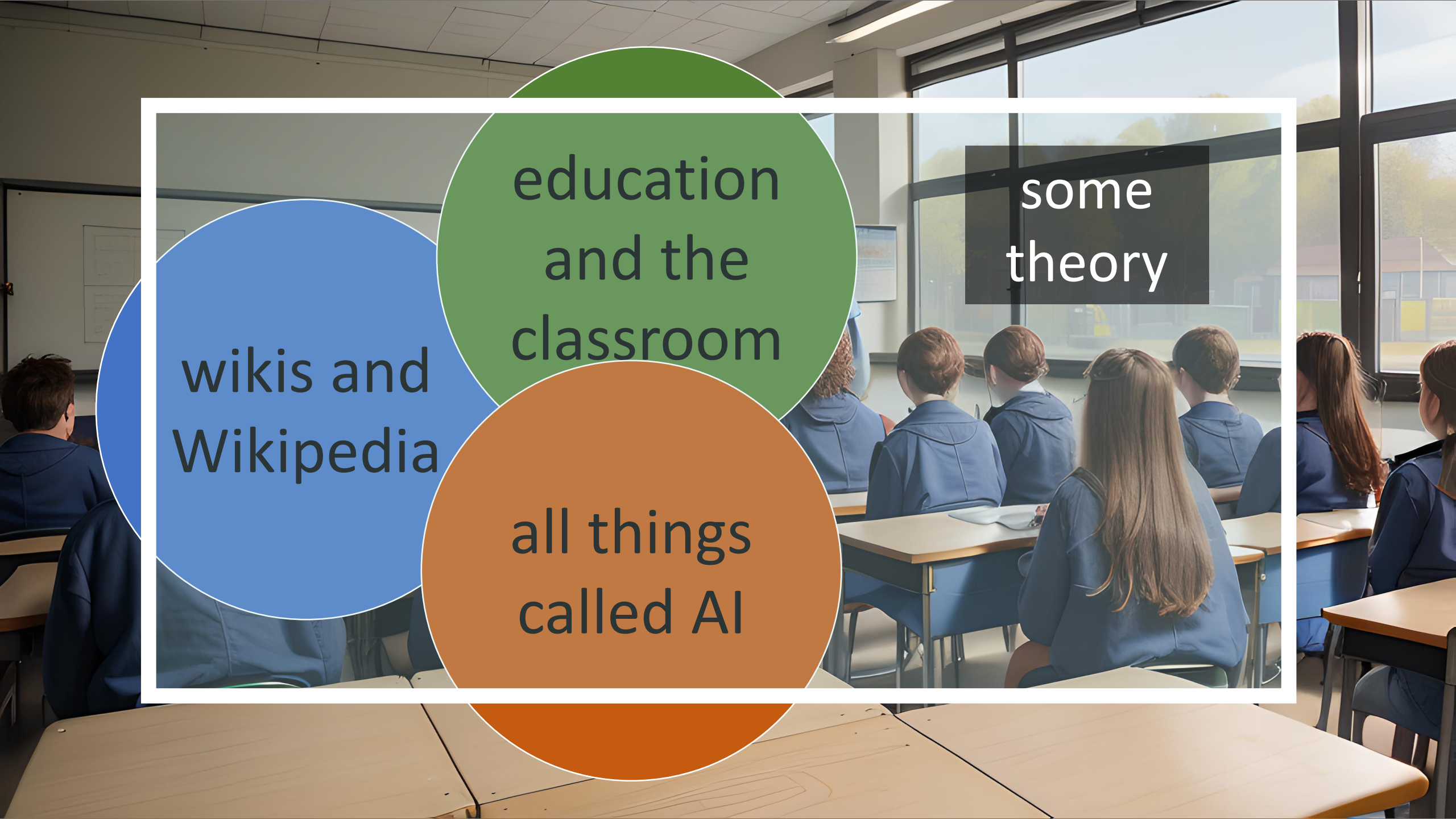
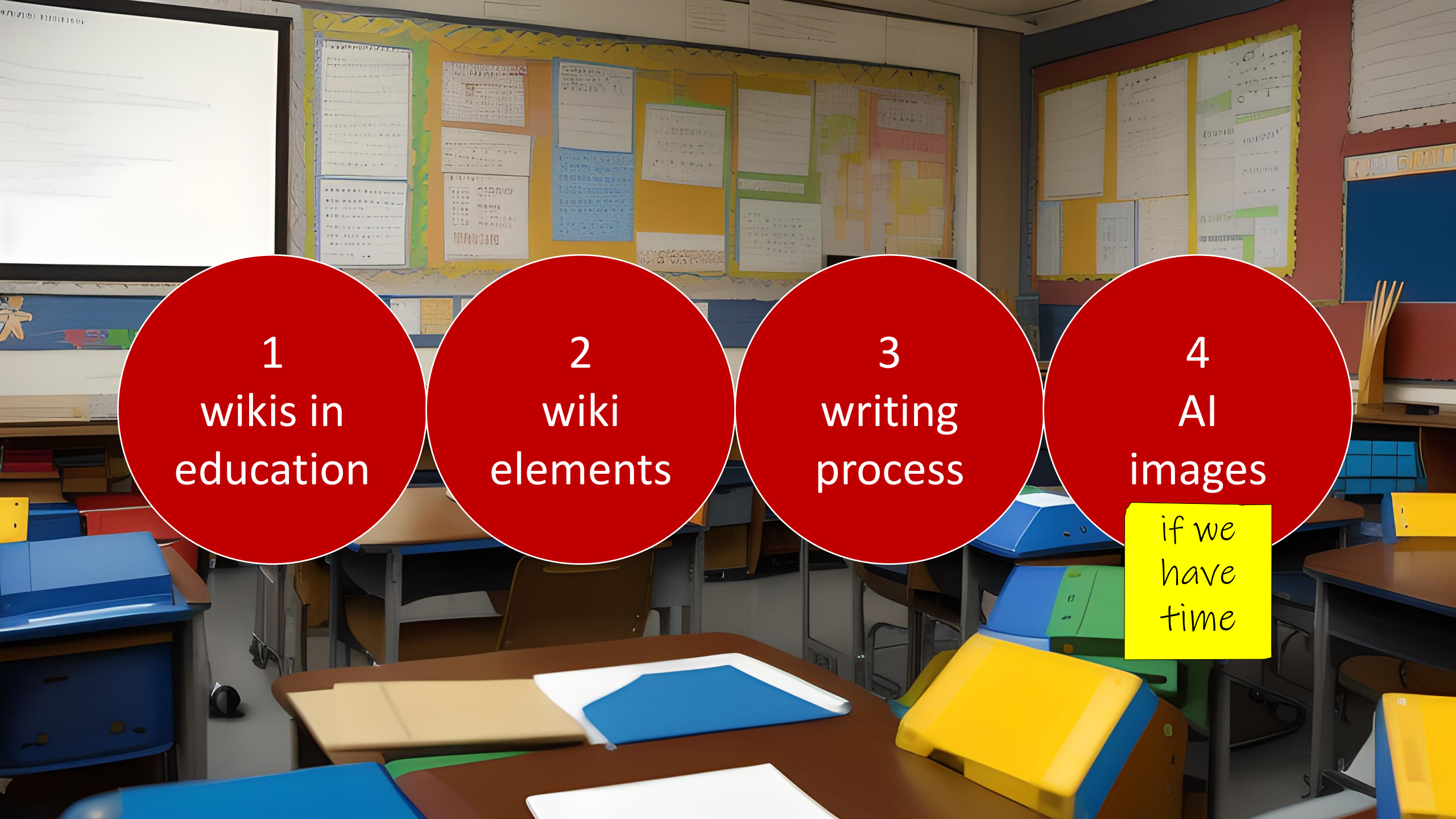
WIKIPEDIA IN THE CLASSROOM:

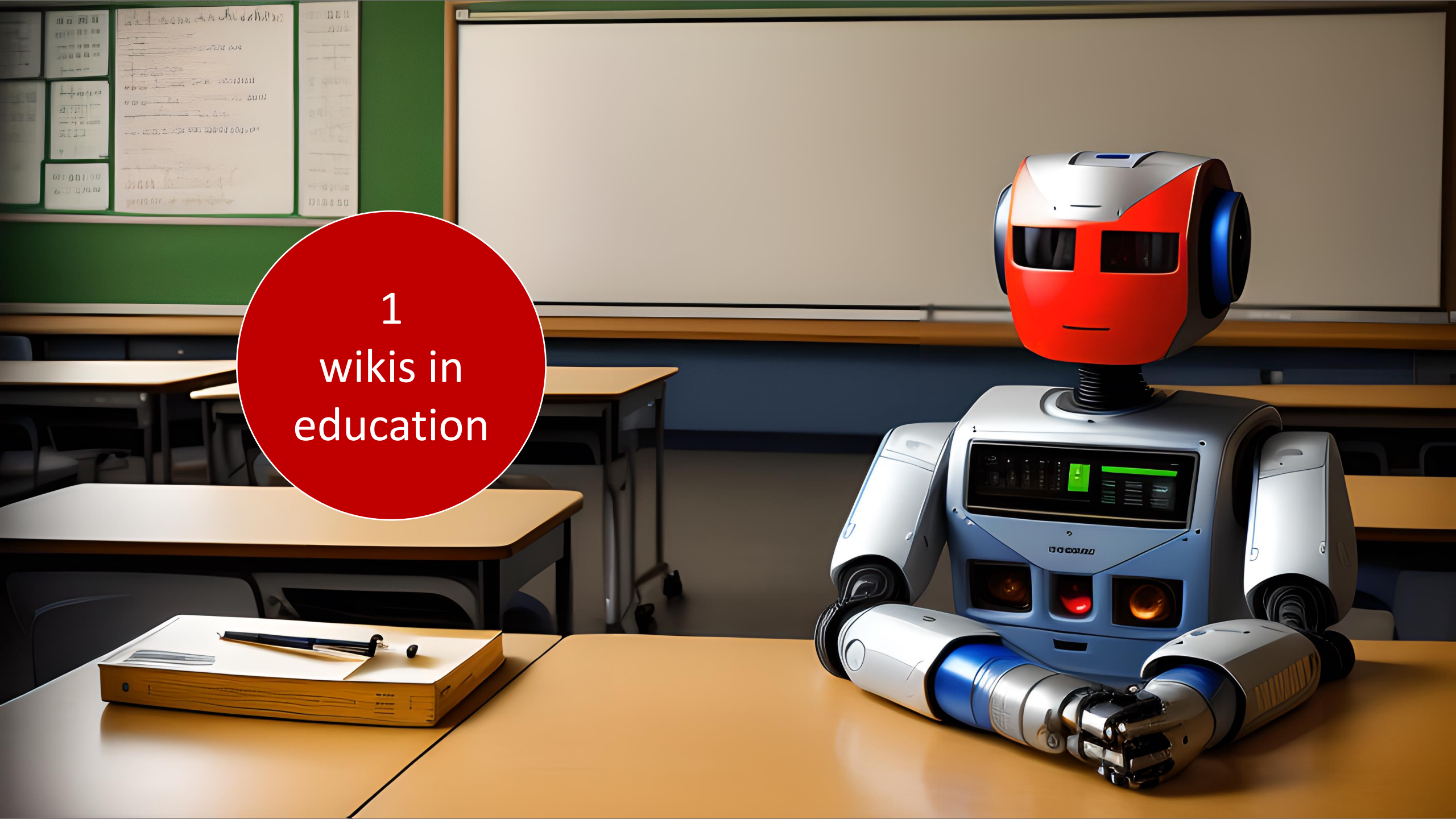
DO WE WELCOME ARTIFICIAL INTELLIGENCE?

dr. Ziko van Dijk

historian
linguist
German in the Netherlands
education
wiki studies


education and the classroom
wikis and Wikipedia
all things called AI
some theory


1
wikis in education
2
wiki elements
3
writing process
4
AI images
if we have time

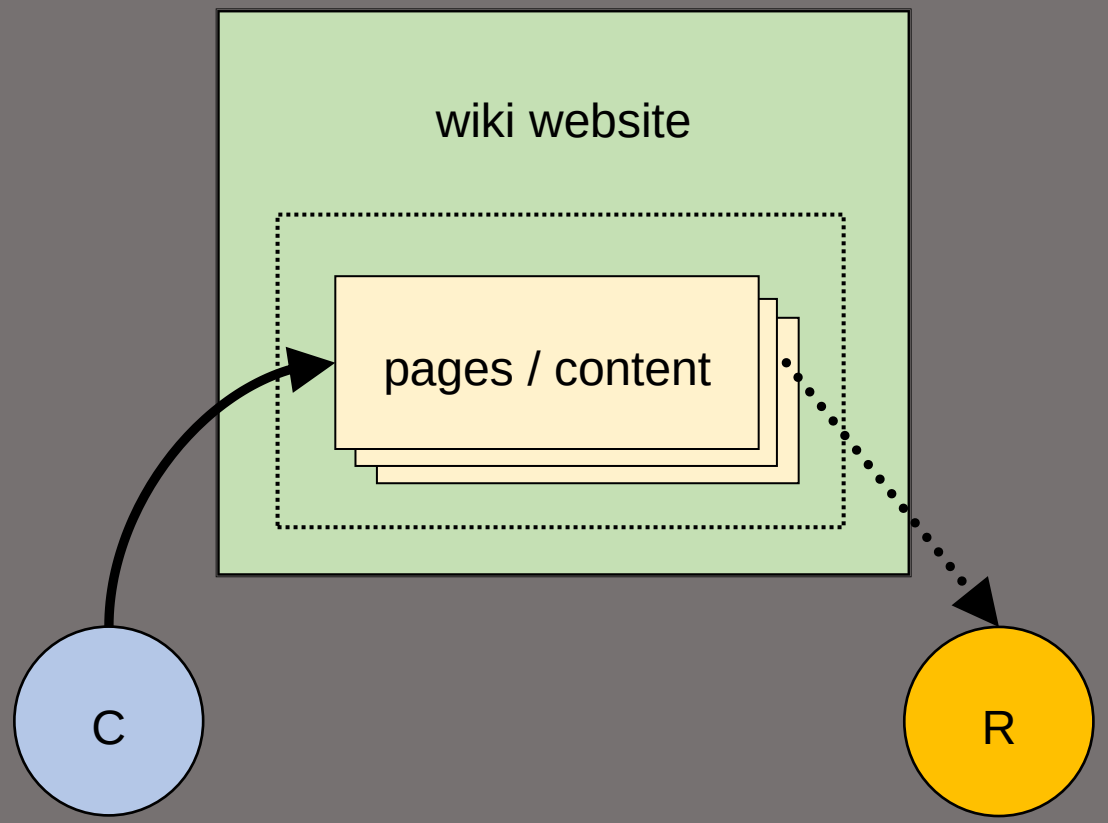

1
wikis in
education

Van Dijk 2019:321

1.
primary reception
(knowledge resource)

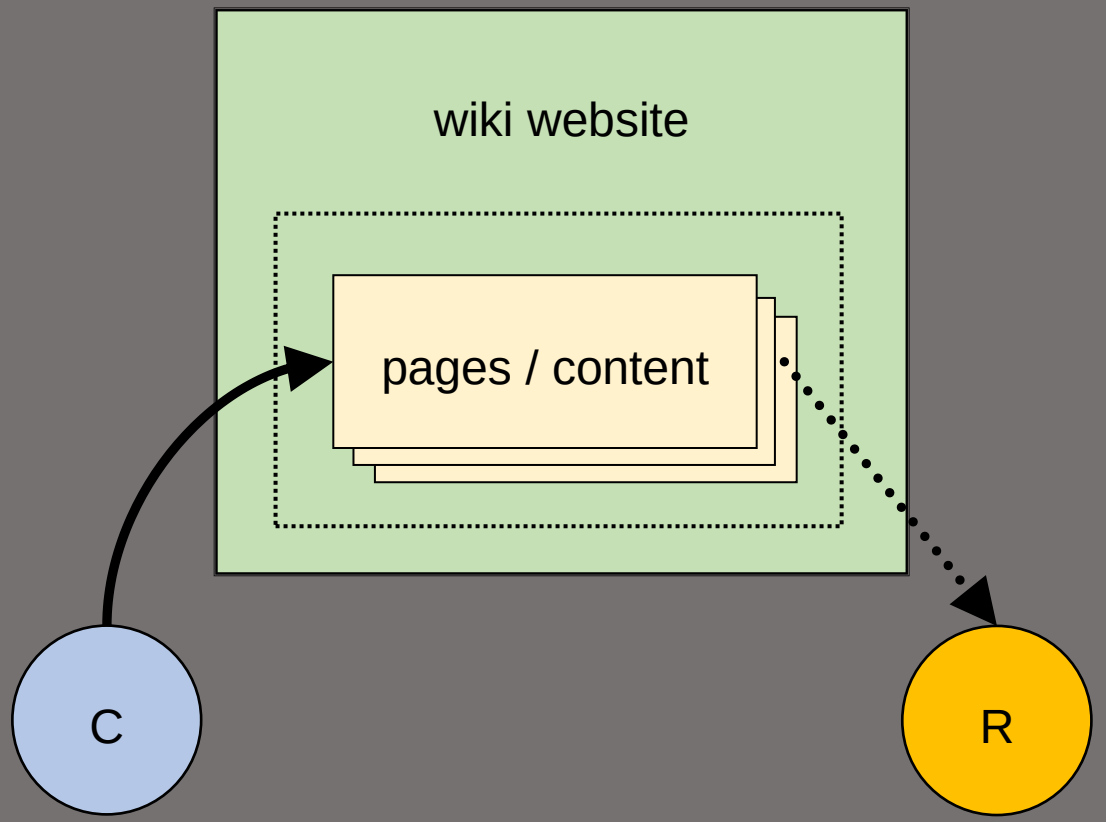
2.
meta reception
(object for reflection)

3.
modification
(contributing content)



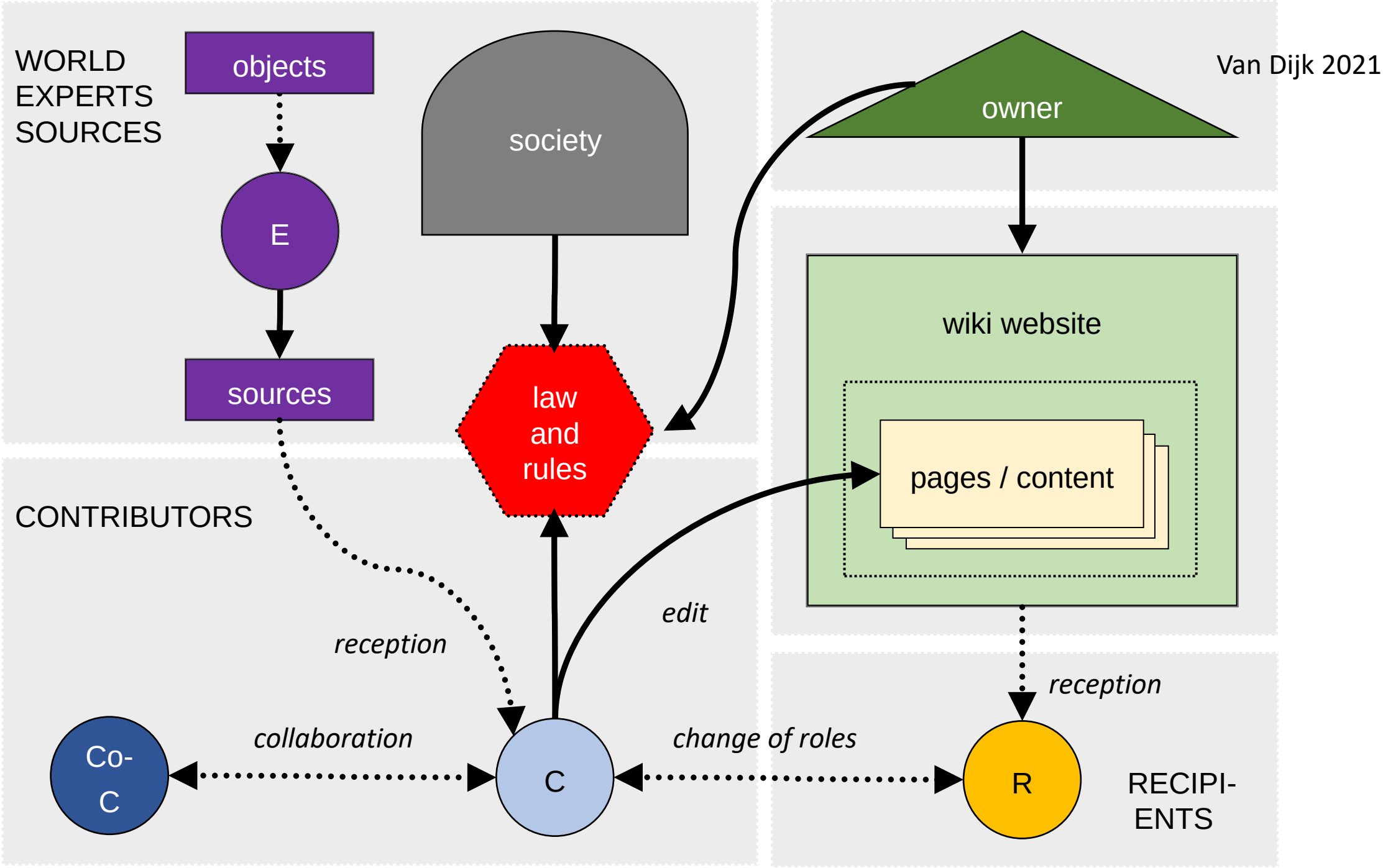
Van Dijk 2019:321

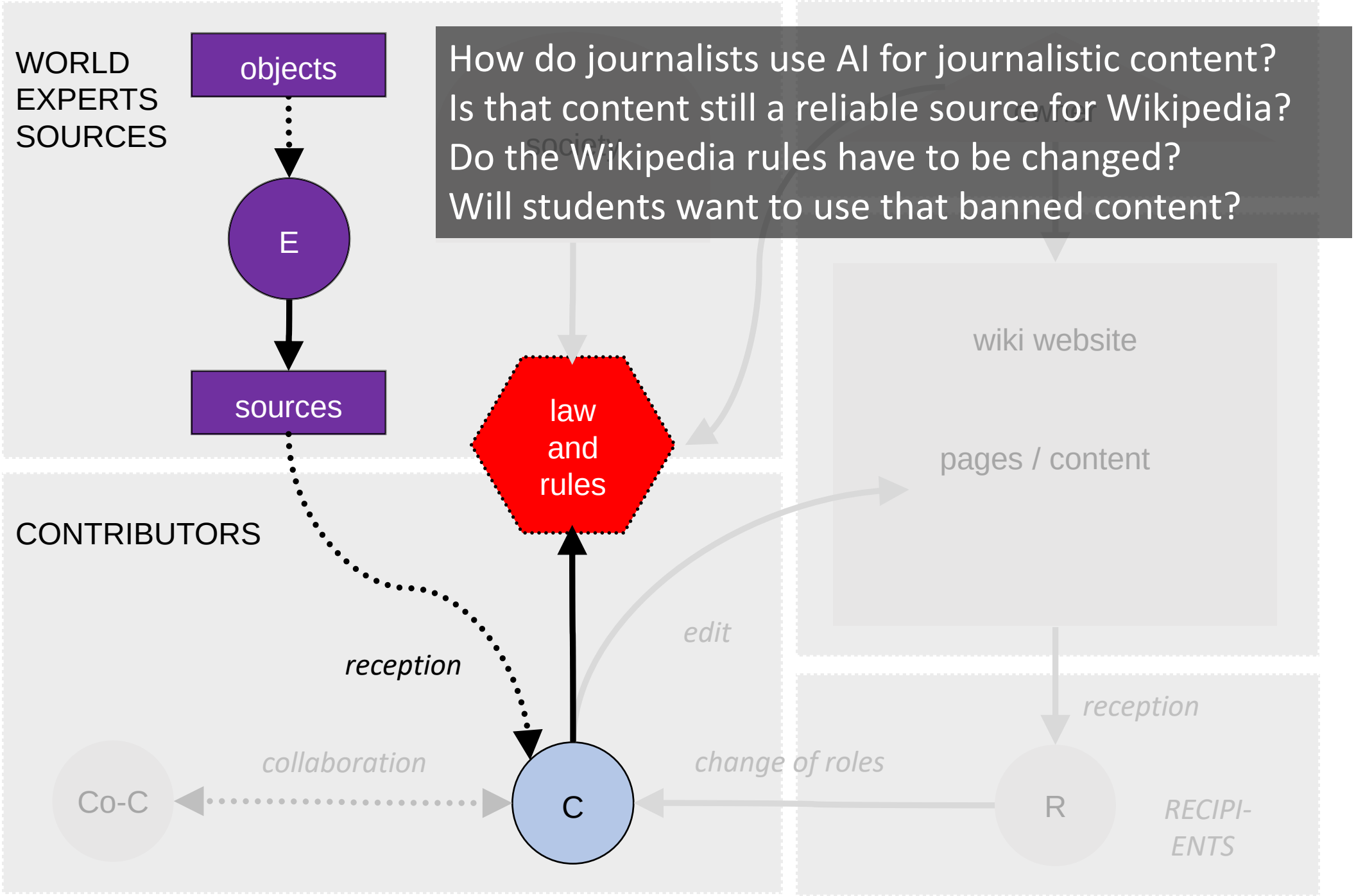
2.
meta reception
(object for reflection)

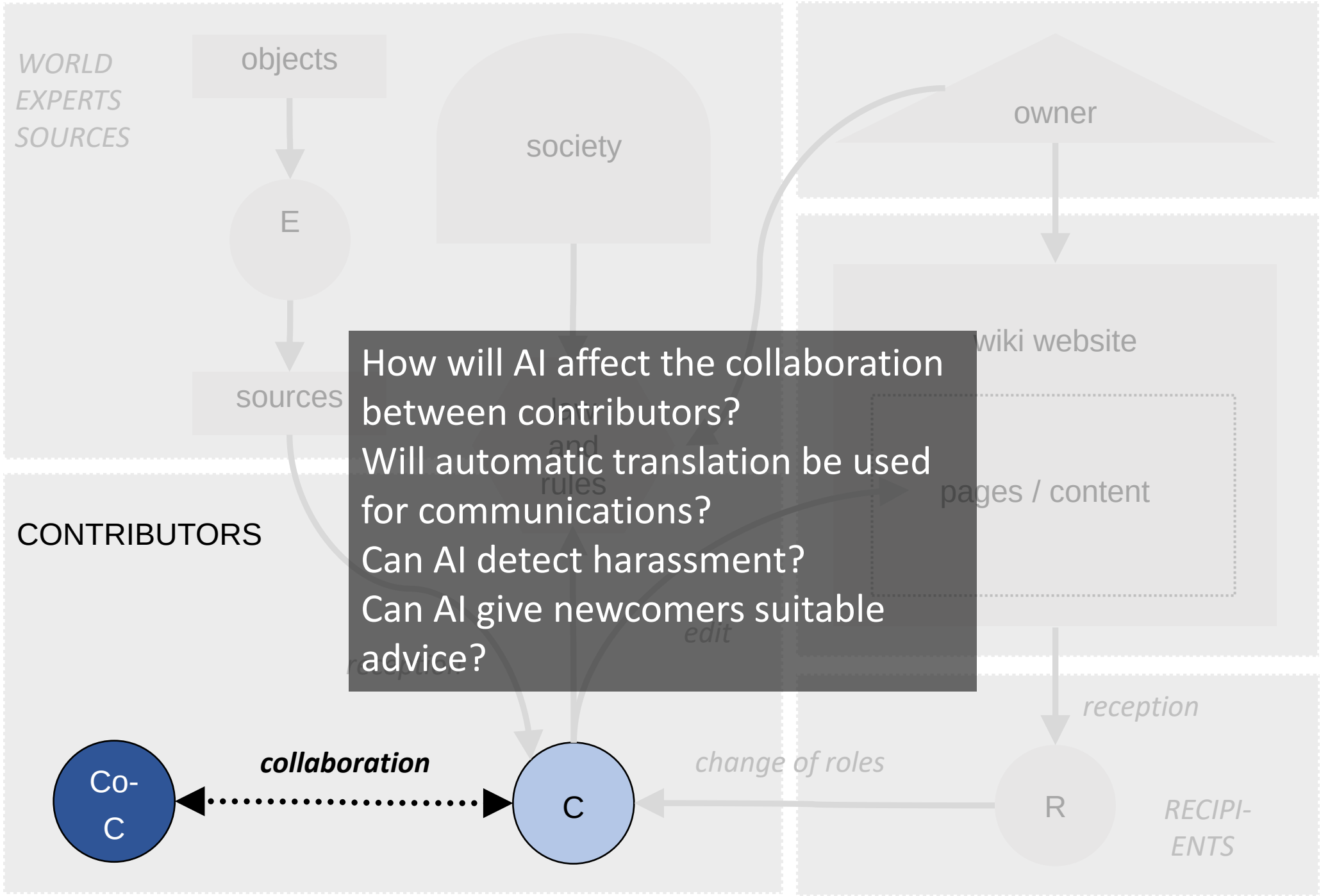


How does the wiki work?
Is AI used by the contributors?
Which AI tools could be used
to improve Wikipedia?

2
wiki
elements


WORLD
EXPERTS
SOURCES
objects
E
sources
society
law
and
rules
owner
Van Dijk 2021
wiki website
pages / content
CONTRIBUTORS
reception
edit
collaboration
change of roles
reception
Co-
C
C
R
RECIPI-
ENTS


How do journalists use AI for journalistic content?
Is that content still a reliable source for Wikipedia?
Do the Wikipedia rules have to be changed?
Will students want to use that banned content?
WORLD
EXPERTS
SOURCES
objects
E
sources
law
and
rules
CONTRIBUTORS
reception
edit
wiki website
pages / content
reception
collaboration
change of roles
Co-C
C
R
RECIPI-
ENTS


WORLD
EXPERTS
SOURCES
objects
society
owner
E
sources
wiki website
and
rules
pages / content
How will AI affect the collaboration between contributors?
Will automatic translation be used for communications?
Can AI detect harassment?
Can AI give newcomers suitable advice?
CONTRIBUTORS
edit
reception
Co-
C
collaboration
C
change of roles
R
RECIPI-
ENTS

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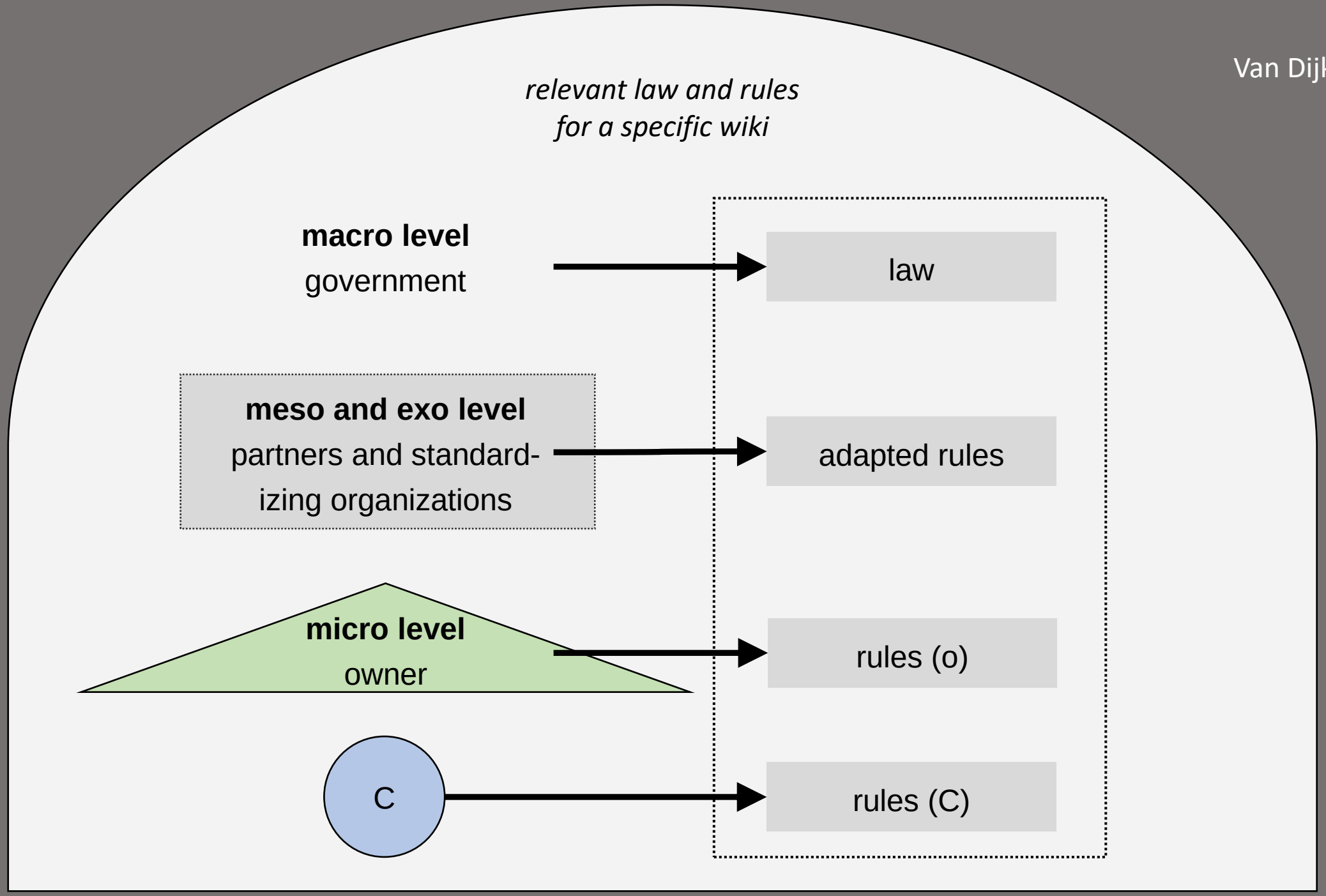
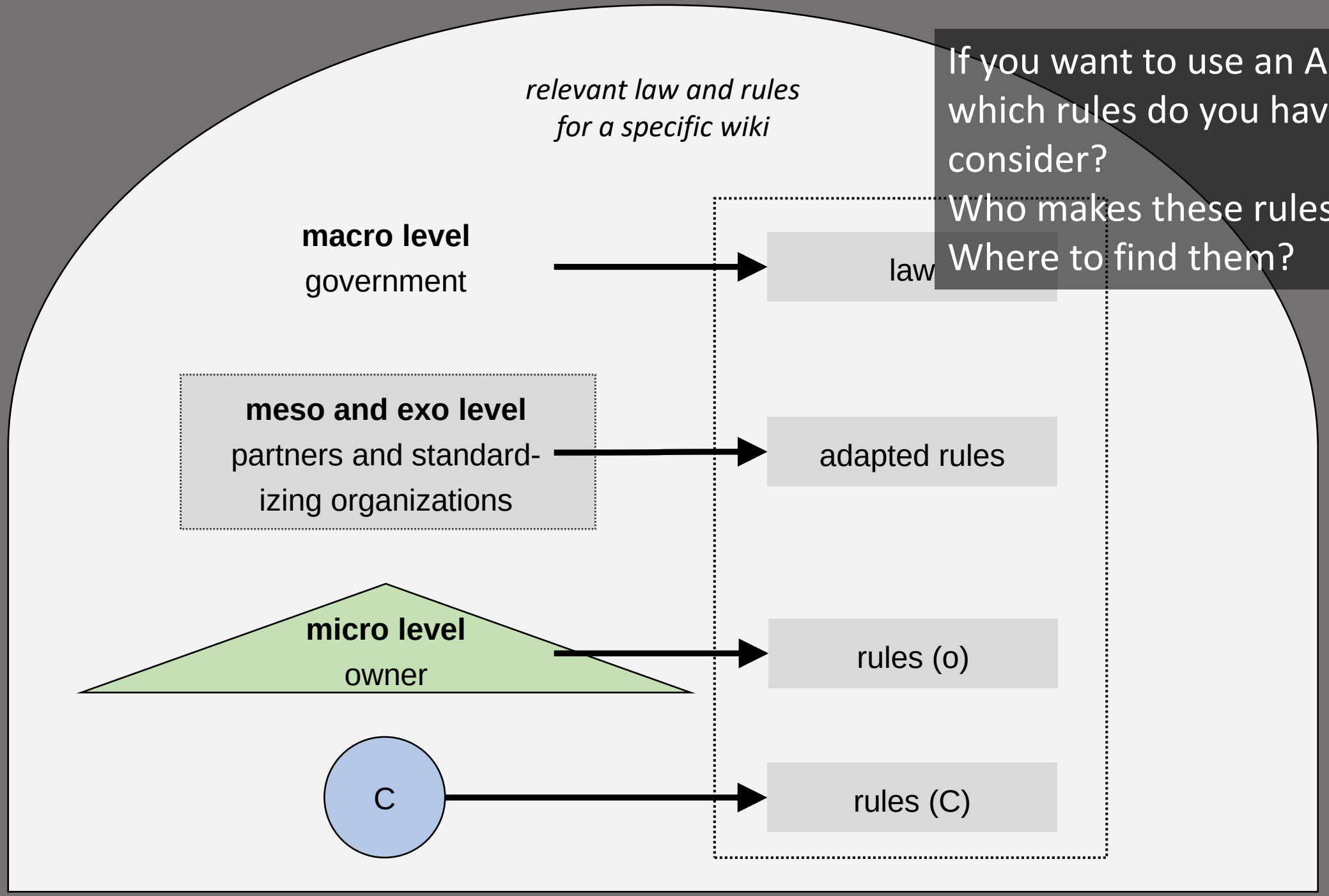




If you want to use an AI tool, which rules do you have to consider?
Who makes these rules?
Where to find them?

3
writing
process

Kallass 2015:317

motive
to edit

starting
to write

starting
an article

prospective &
retrospective
planning and
structuring

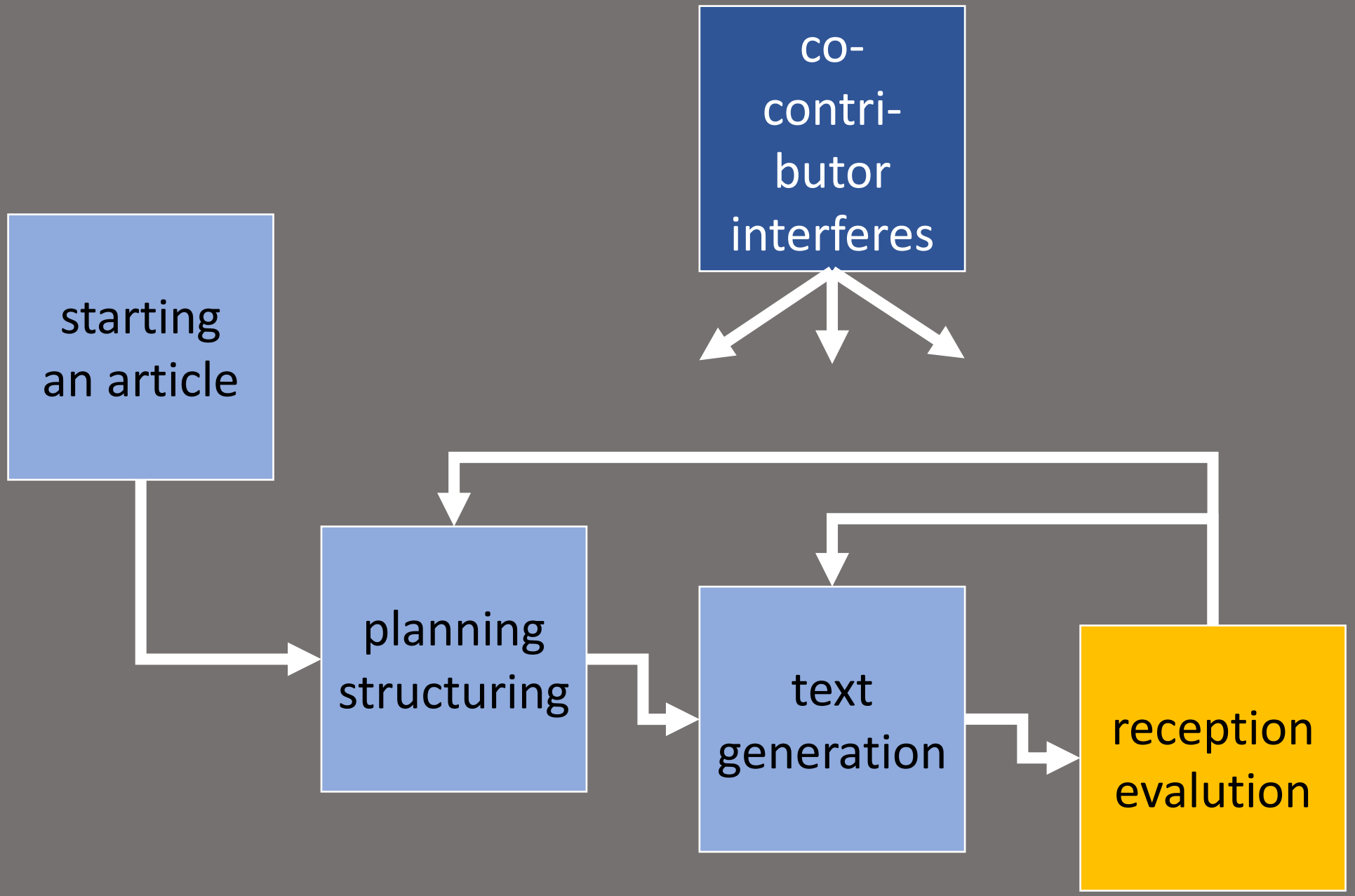
individually /
collectively

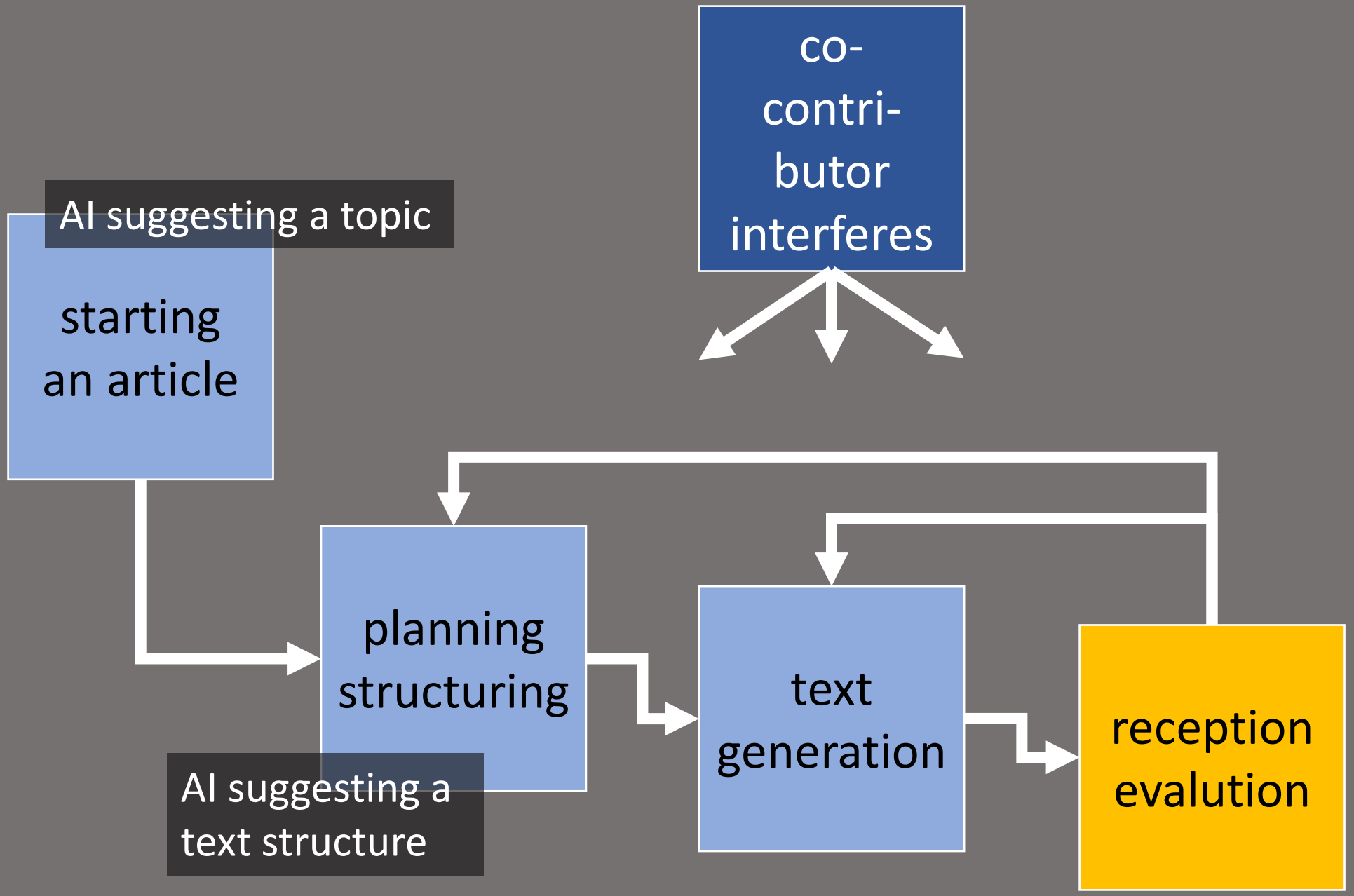
writing and
copyediting

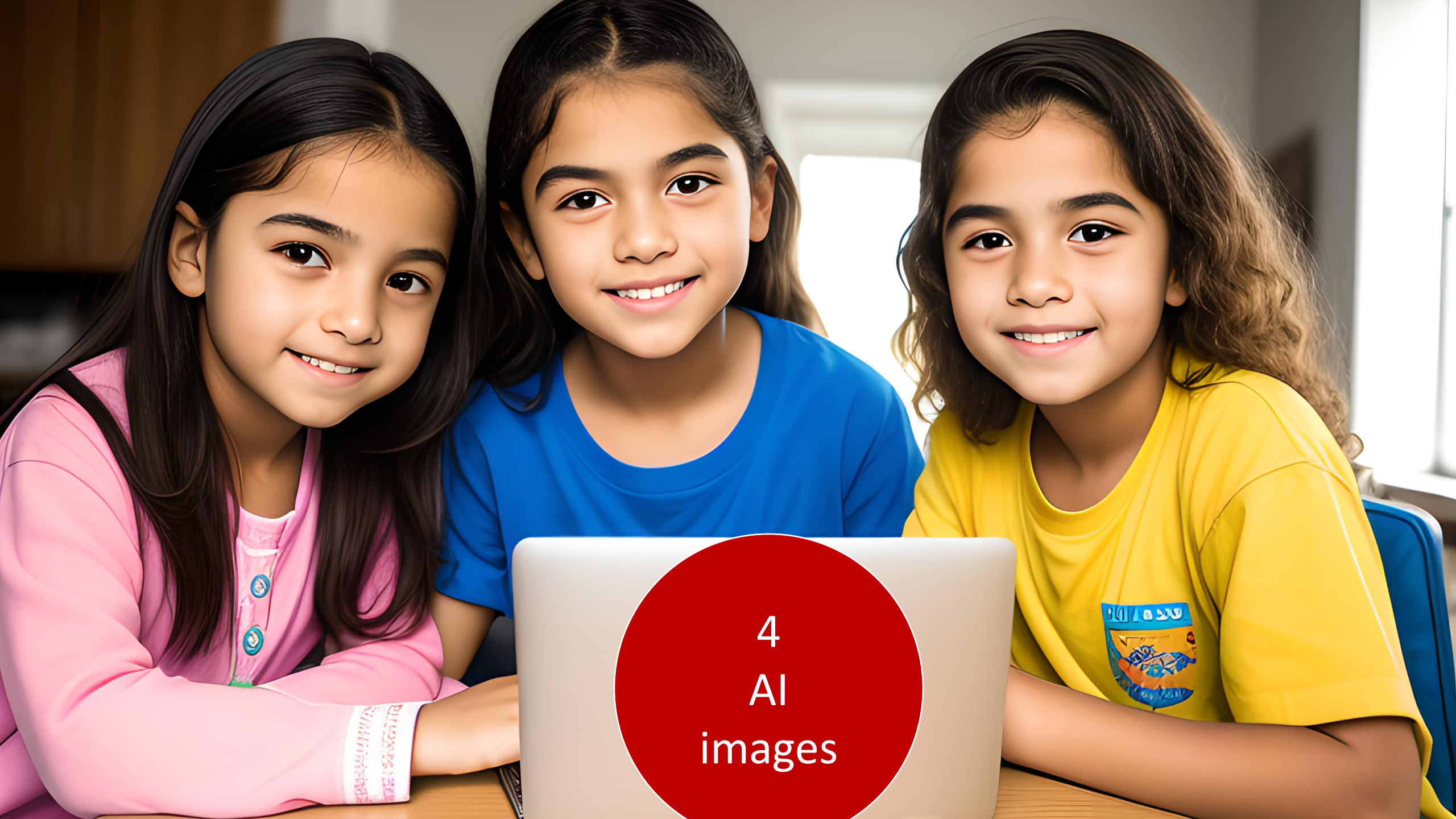
individually /
collectively

evaluation
triggering
recursive
practice

controversial
& destructive
negotiation


co-
contri-
butor
interferes
starting
an article
planning
structuring
text
generation
reception
evalution

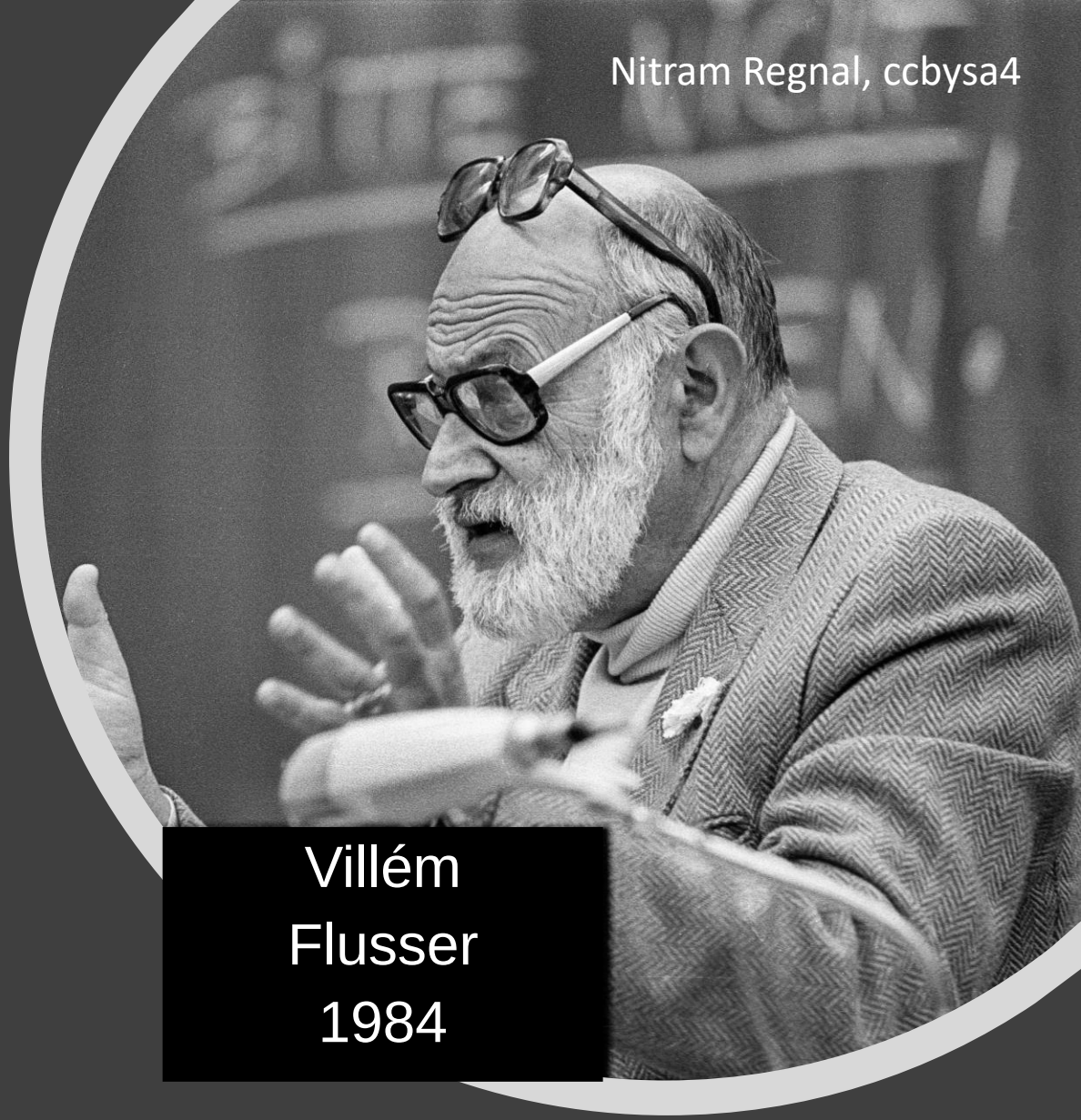

co-
contri-
butor
interferes
AI suggesting a topic
starting
an article
planning
structuring
AI suggesting a
text structure
text
generation
reception
evalution


4
AI
images

„technical images“

traditional,
made by humans?

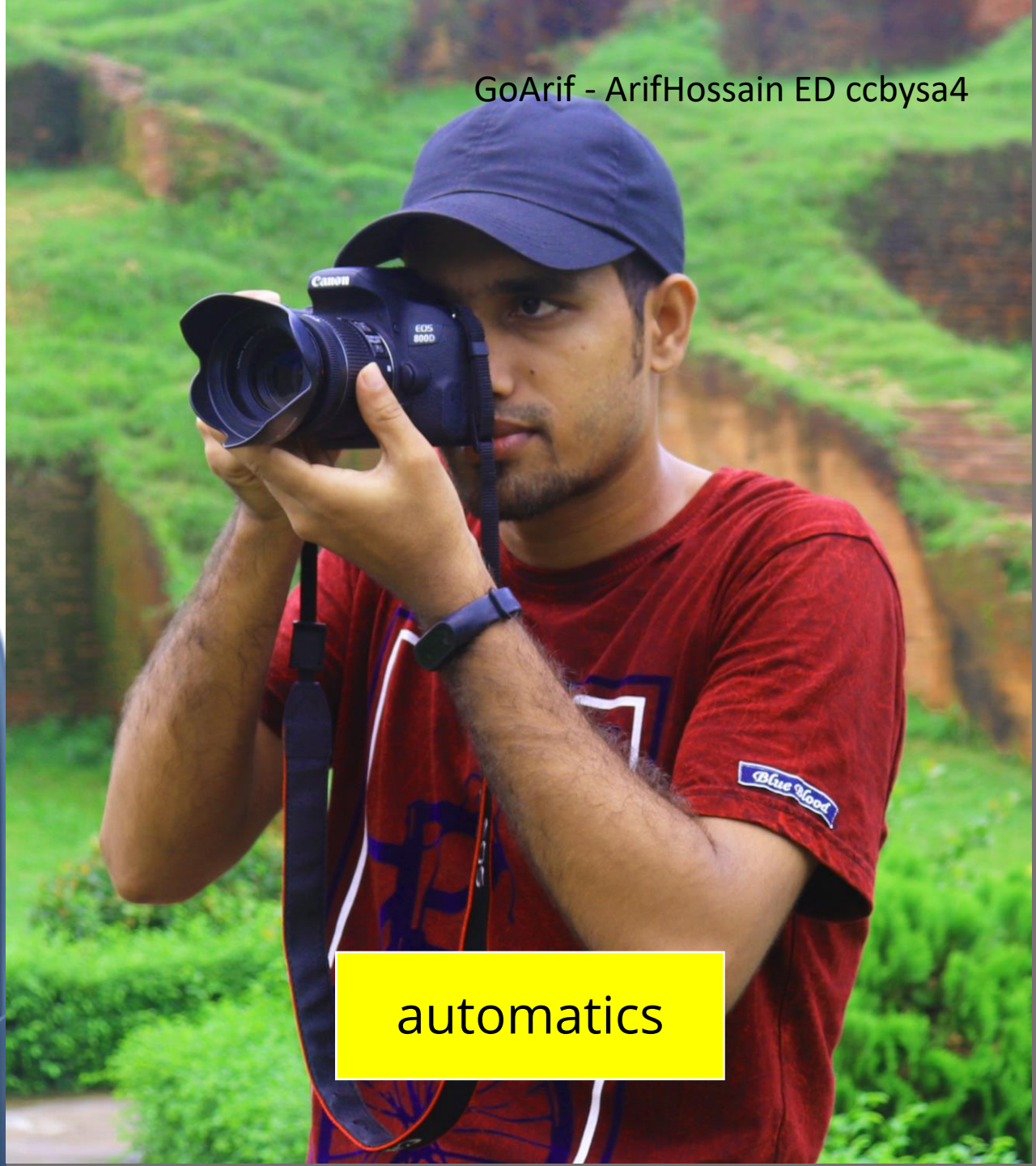
or „technical“?
„automatic“?

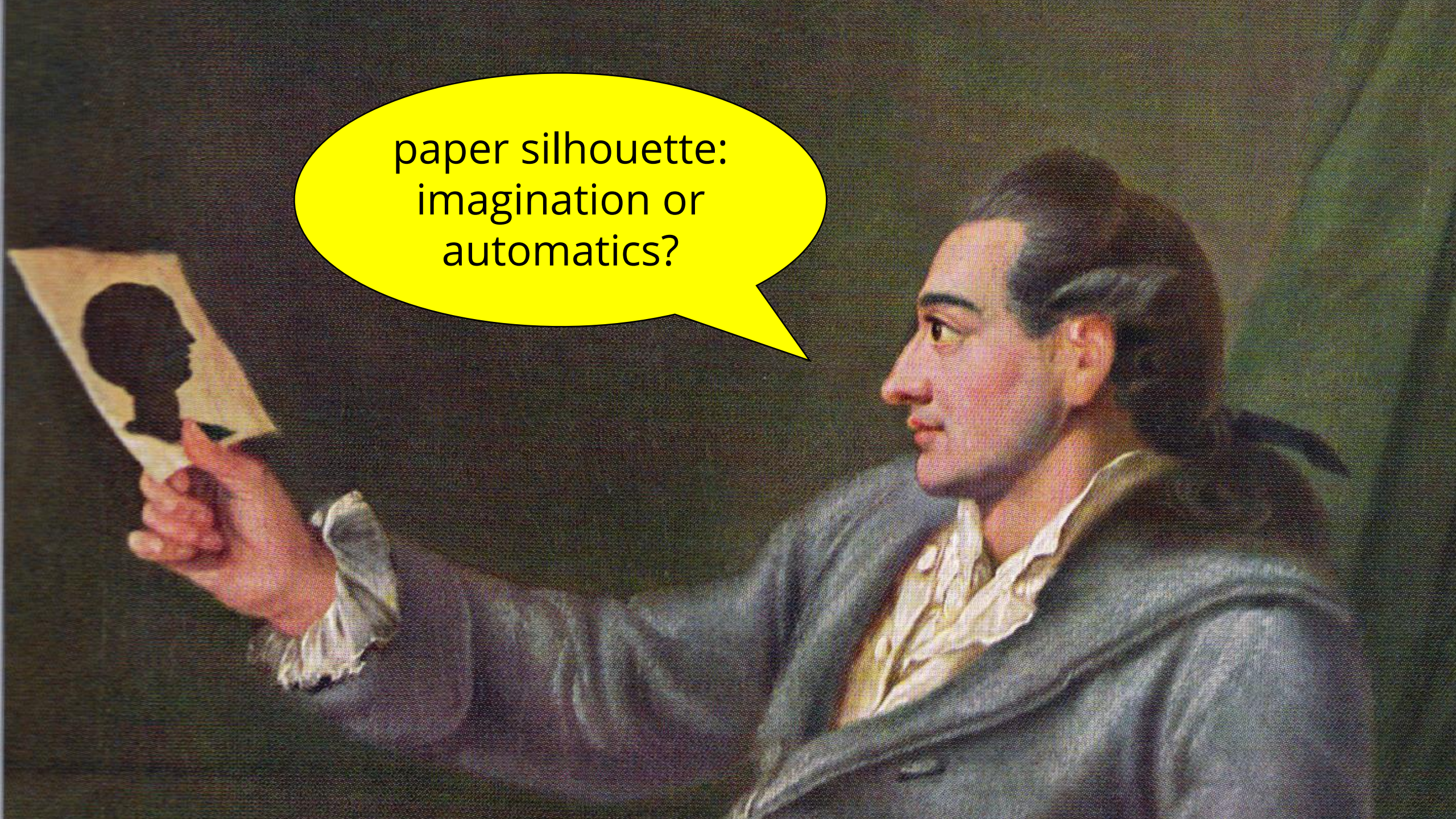


Nitram Regnal, ccbysa4

Villém
Flusser
1984

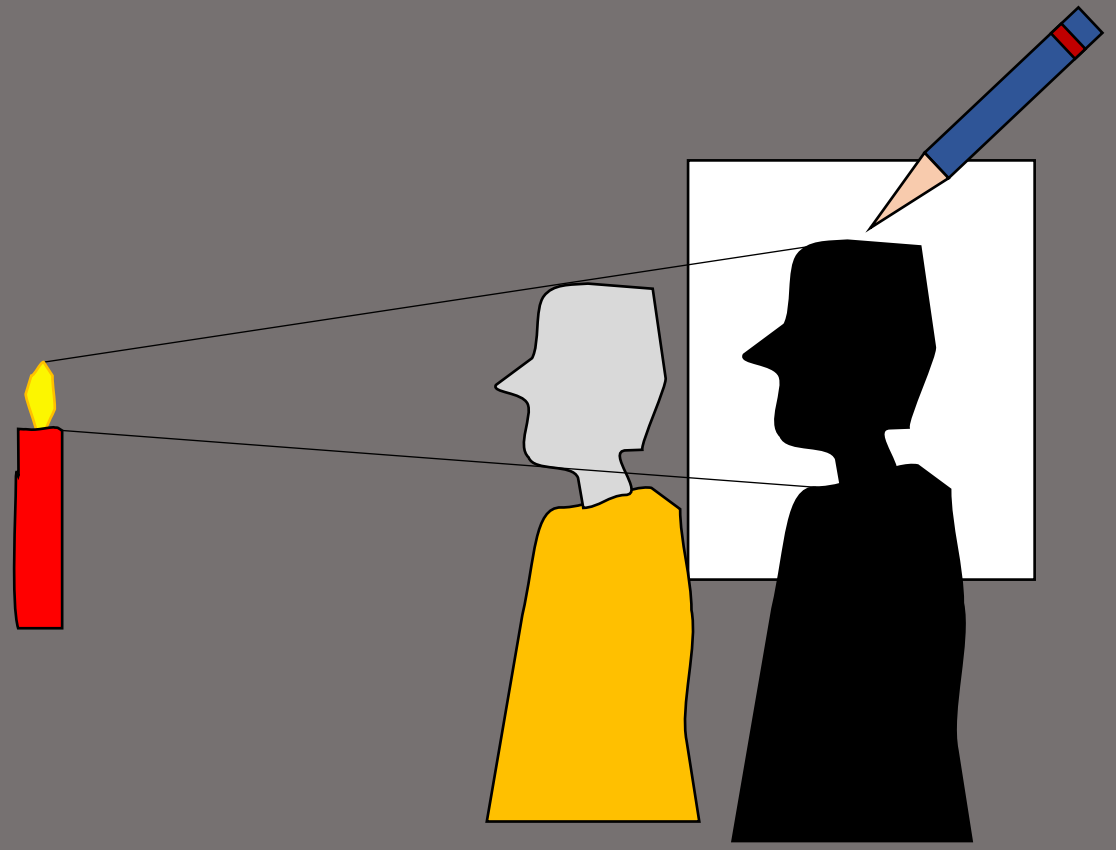
imagination


GoArif - ArifHossain ED ccbysa4
automatics

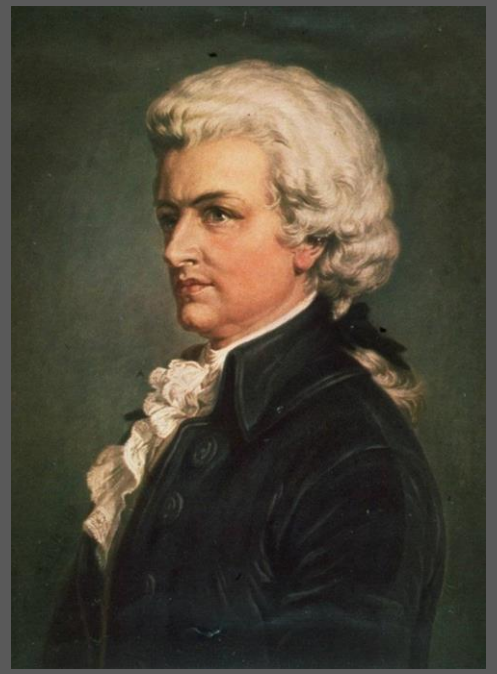

paper silhouette:
imagination or
automatics?

tool for
human
creation?

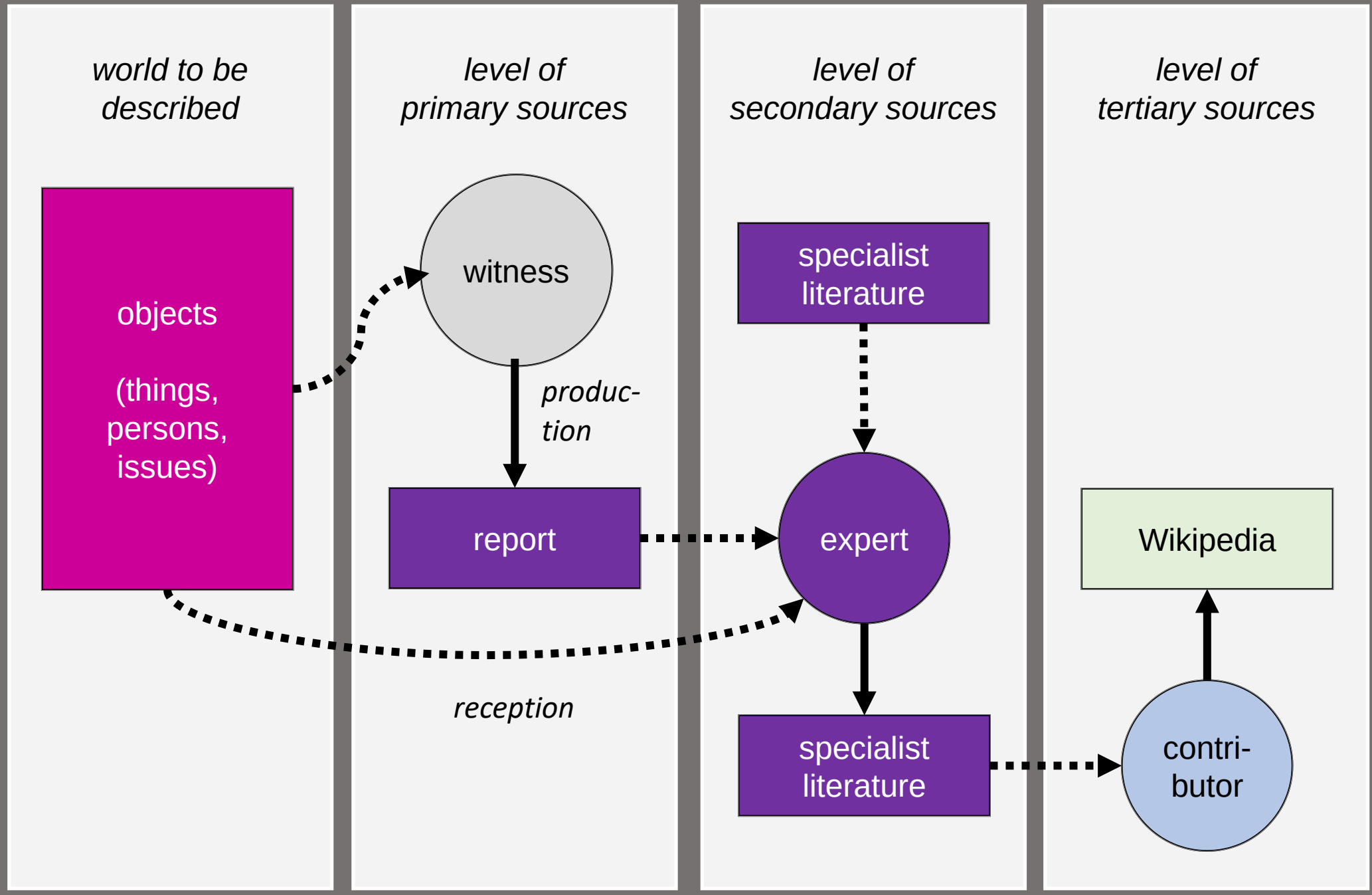
automatic
(re)production?



Mozart? But which one?



From the World to the Wiki



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world to be described

level of primary sources

level of secondary sources

level of tertiary sources

objects

(things, persons, issues)

witness

produc-tion

report

specialist literature

expert

specialist literature

reception

WIKIMEDIA COMMONS

contri-butor

world to be described

level of primary sources

level of secondary sources

level of tertiary sources

objects

(things, persons, issues)

MY-SELF

witness

produc-tion

report

specialist literature

expert

specialist literature

WIKIMEDIA COMMONS

MY-SELF

contri-butor

A students wants to add these images to an article.
Okay? Or do we need an expert?

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