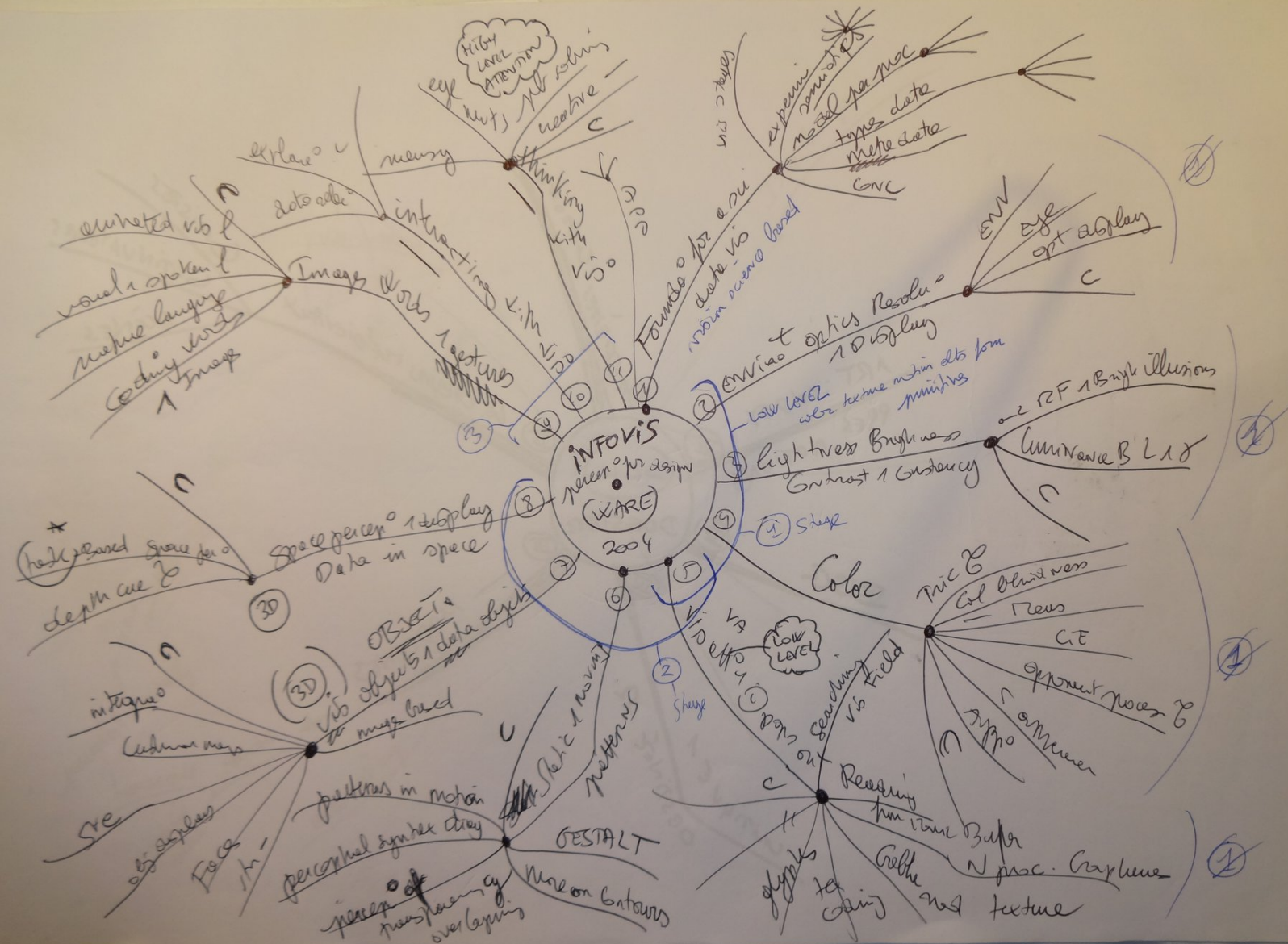
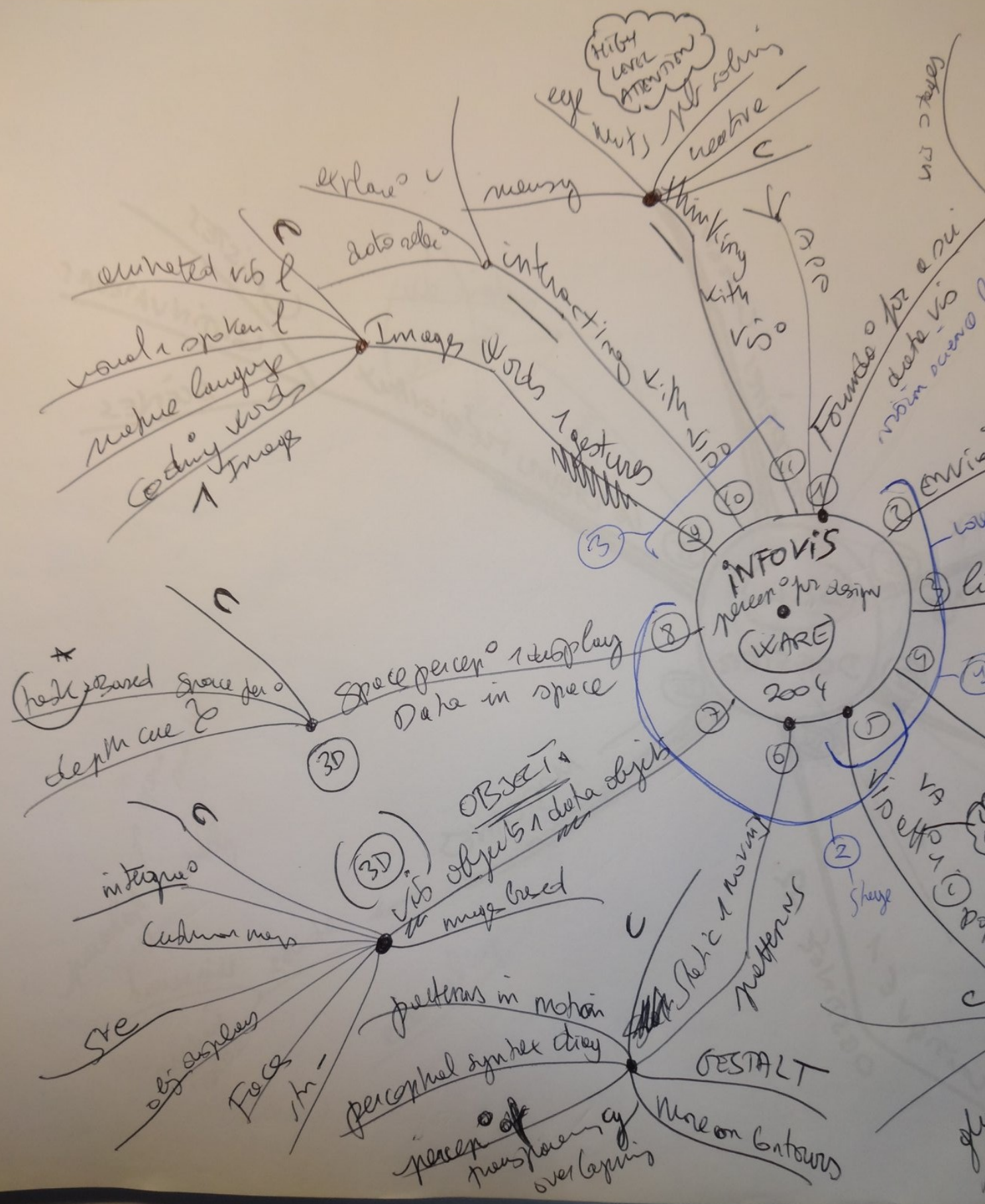
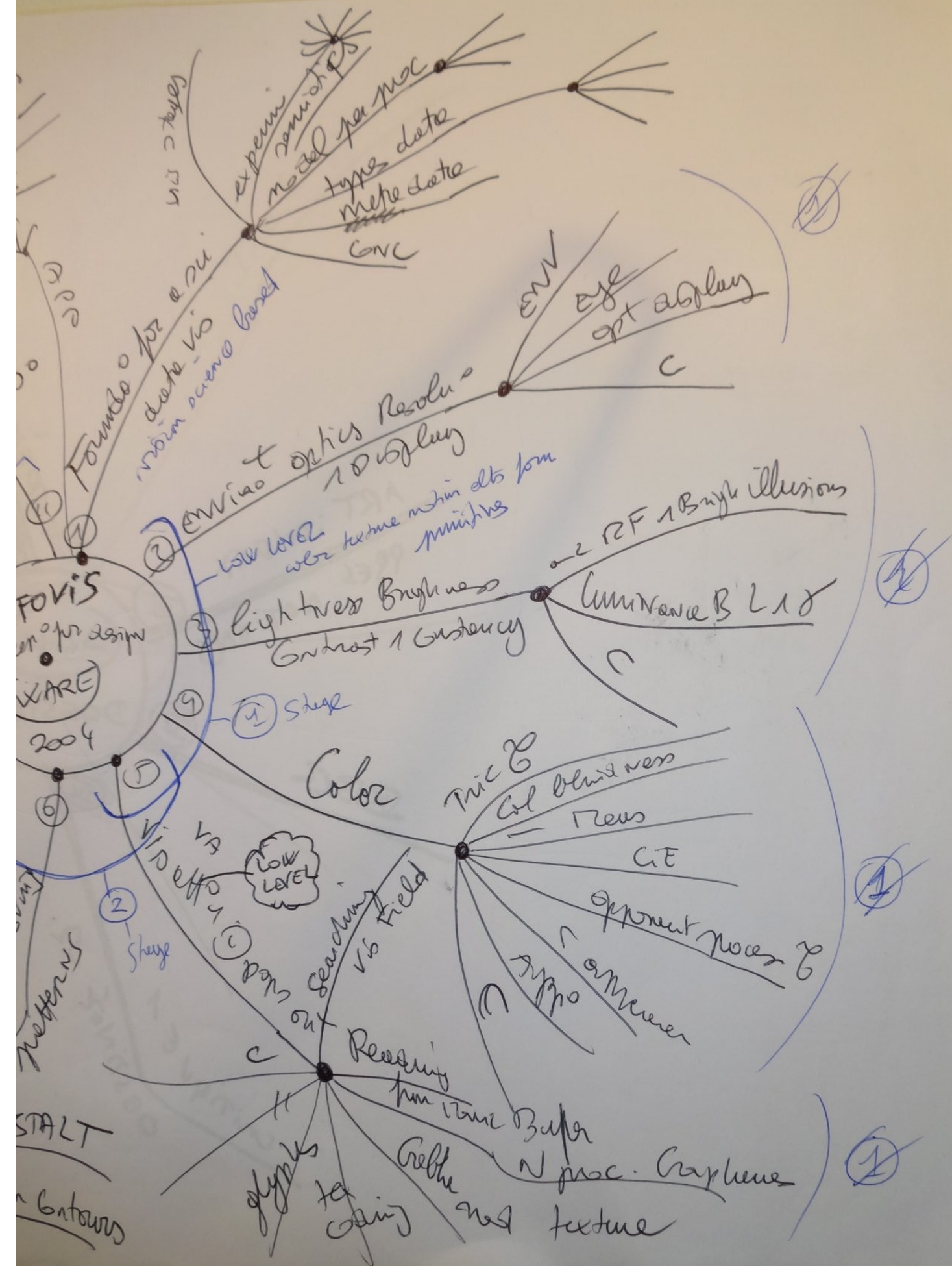


WARE

perception for design 2004







Fore word

I see that you mean

VS display
VS system
task
dynamic
interact

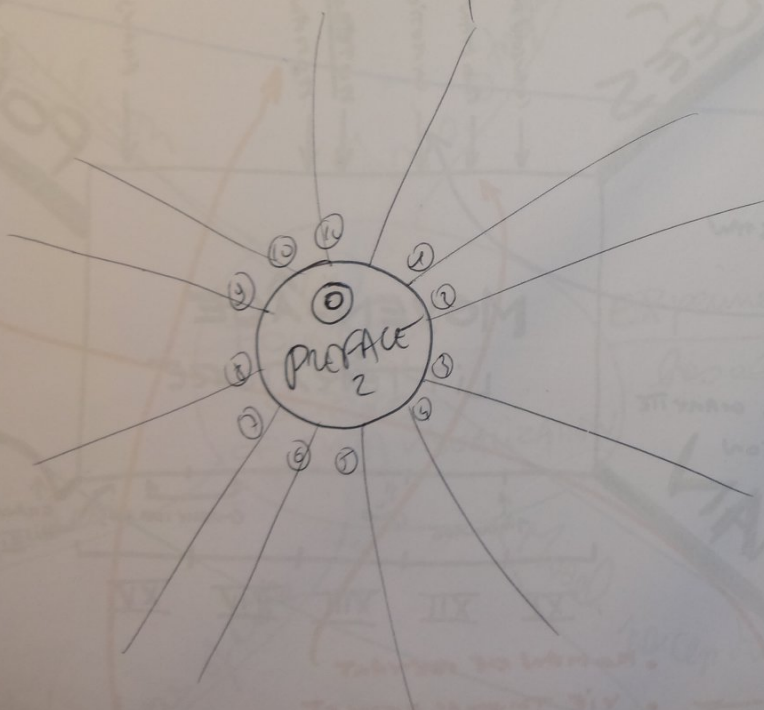
↑ open model
↑ present mentally
humanoid
medium
size

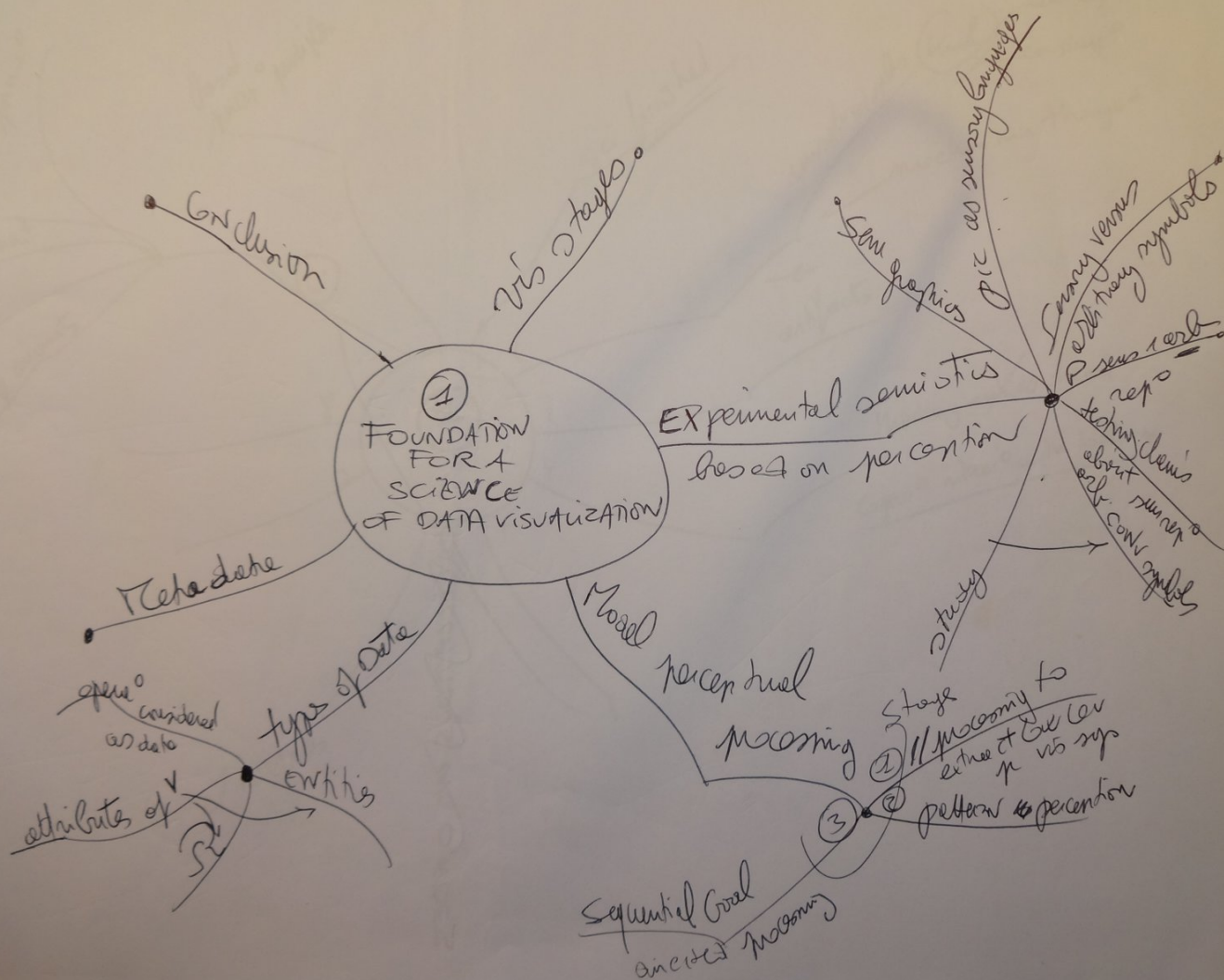
external option
→

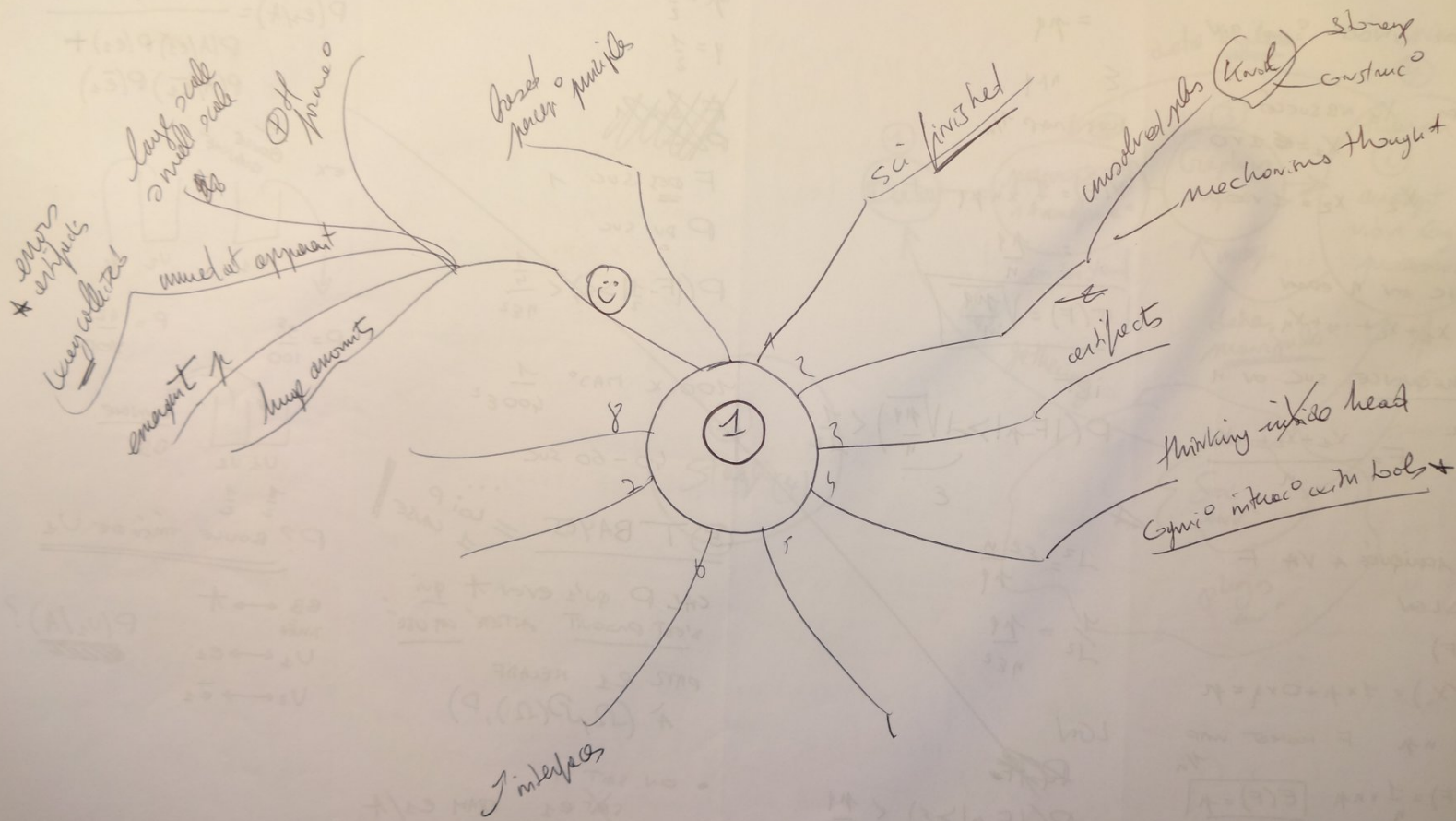


presenter
comment to you
way presenting
way we see
"You should follow 1"

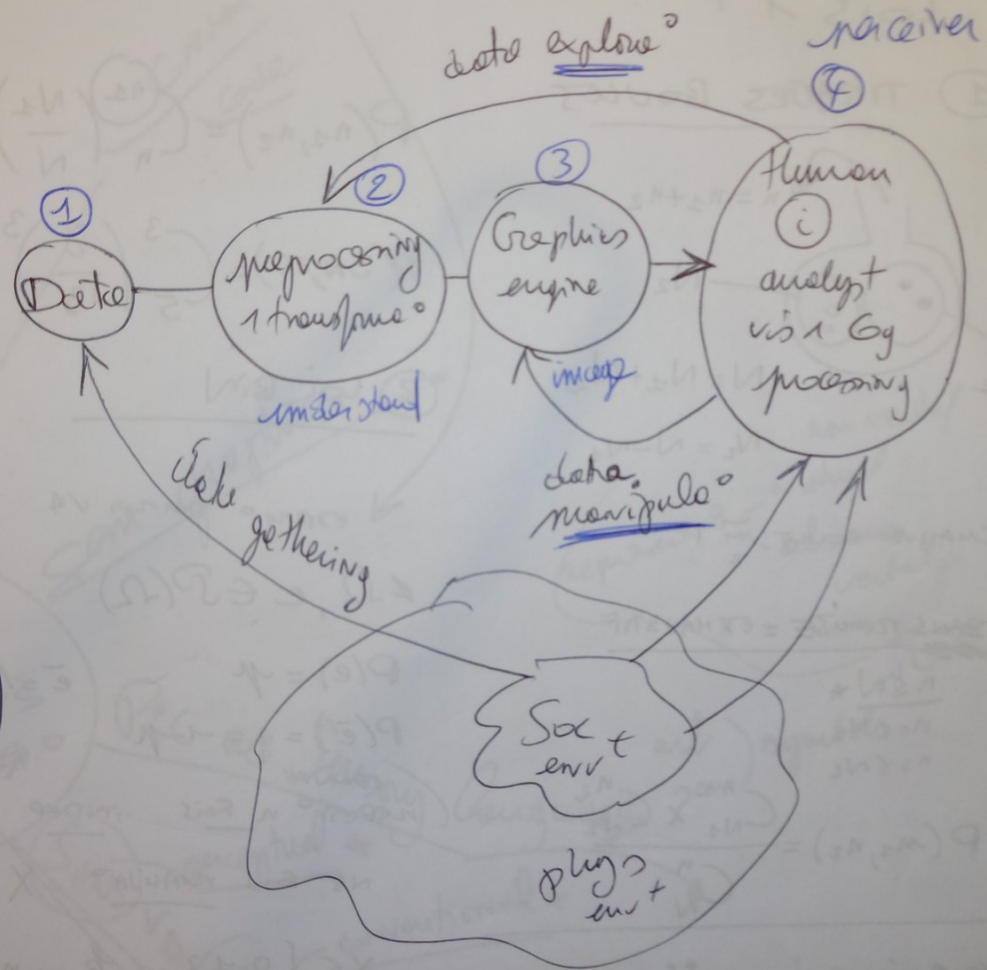
pattern
= scheme
modif
normo

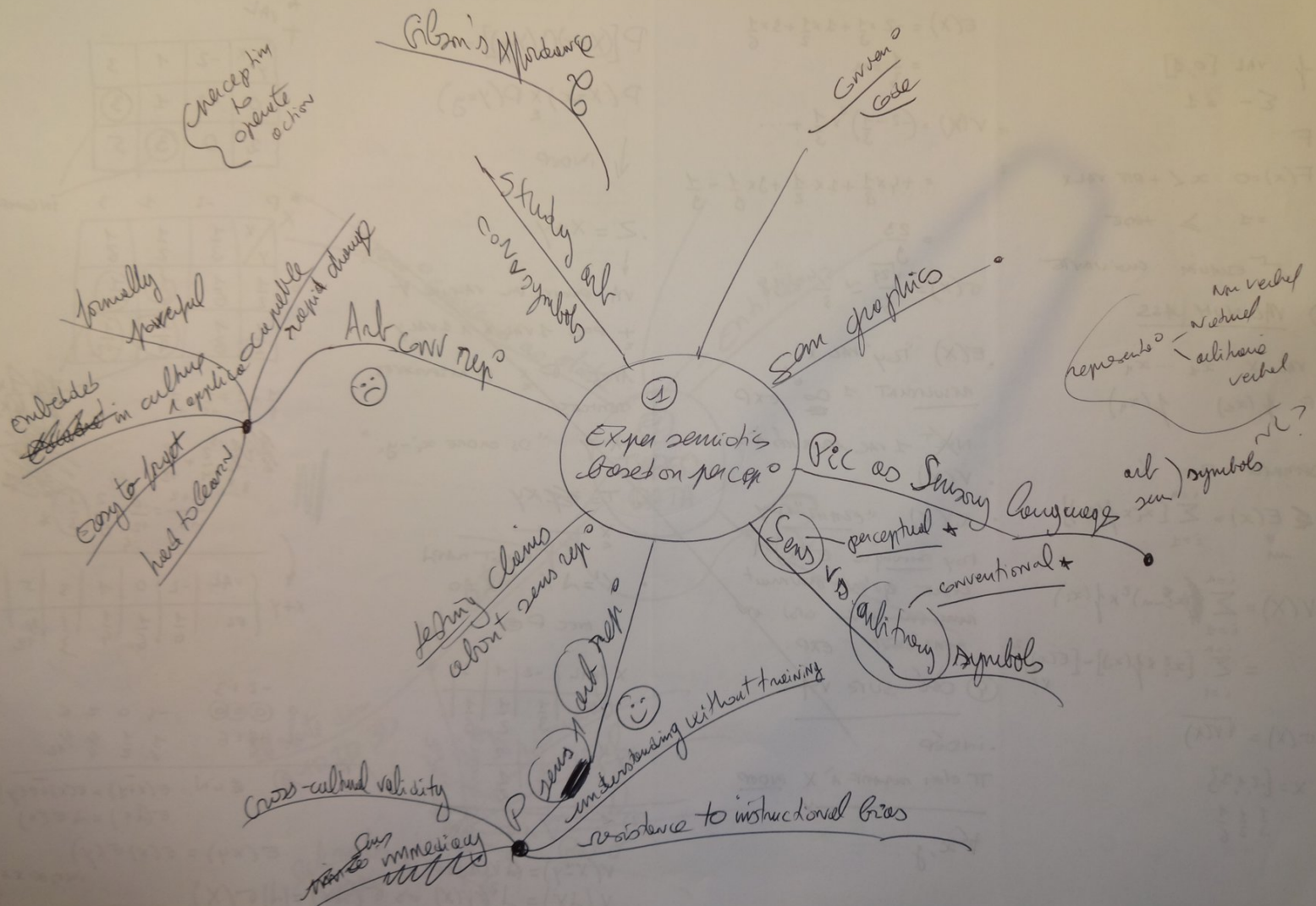






①
Stages (4)





Gibson's Affordance

perception
to
operate
action

Study and
con symbols

formally
powerful

embeds
in culture
applies

easy to forget
hard to learn

capable
rapid change

Ant con rep^o



①
Exper sem
based on p

Testing claims
about sens rep^o

ant rep^o

sens



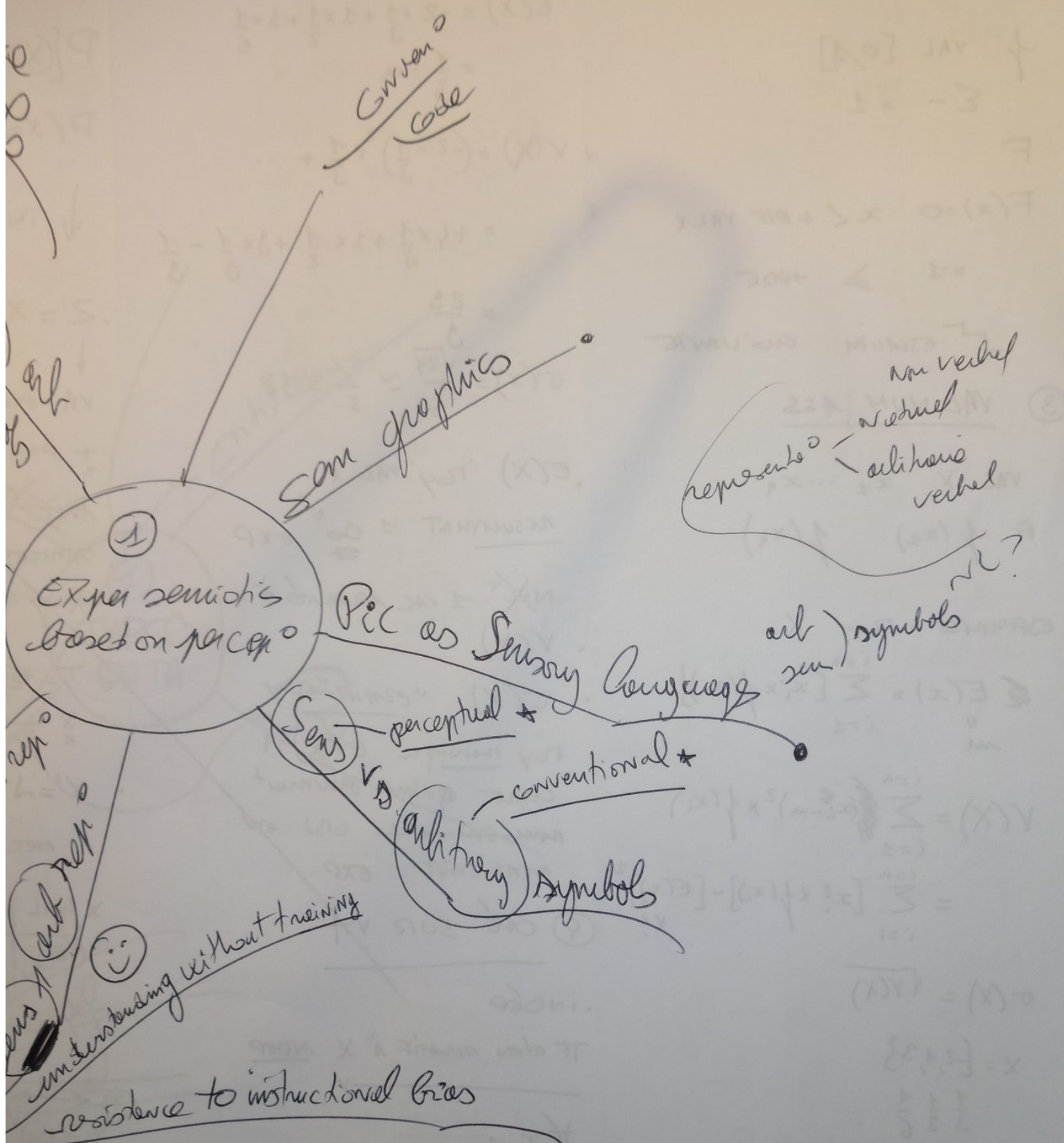
understanding with

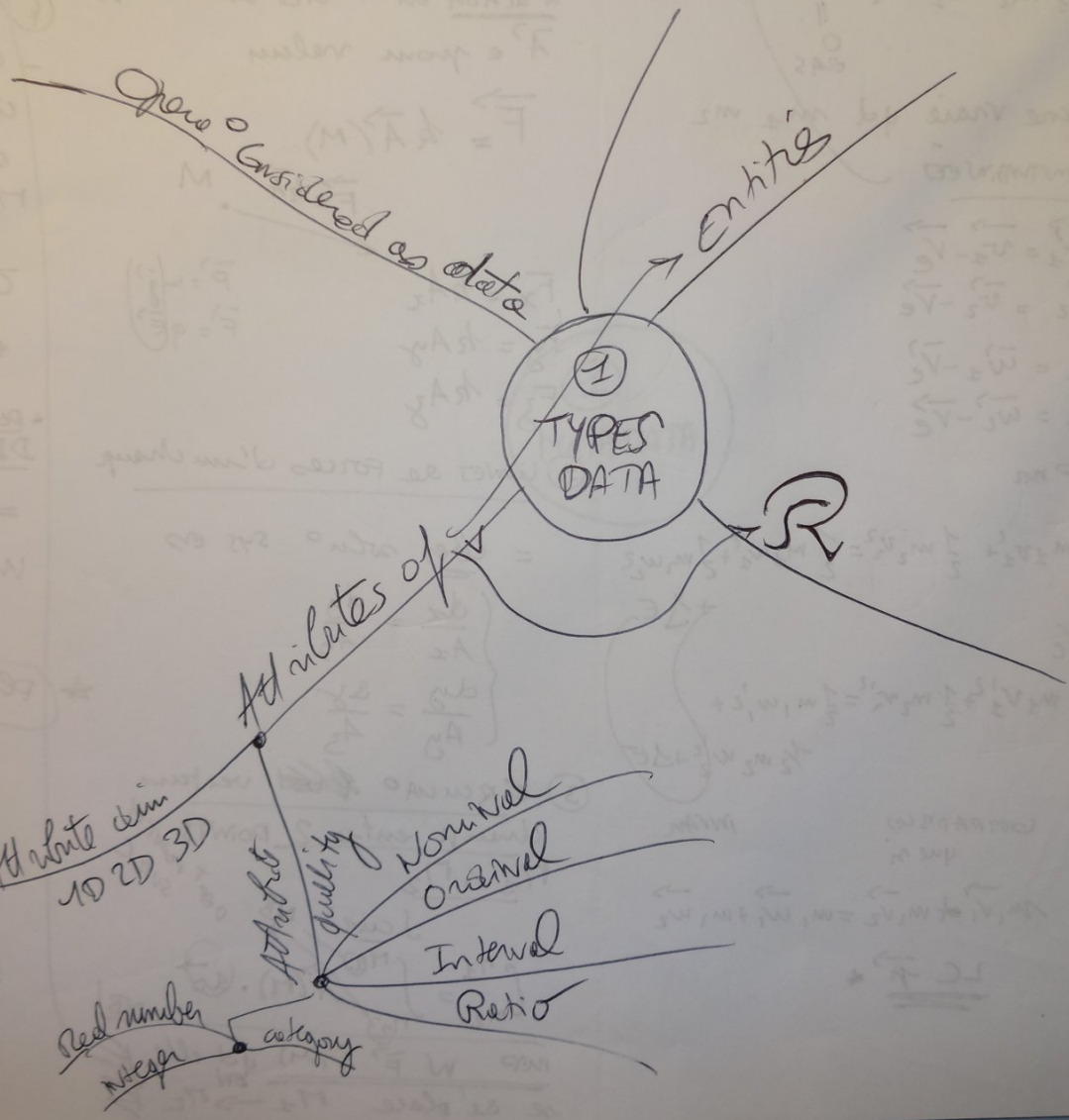
resistance to

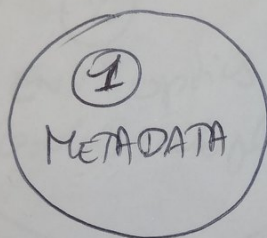
Cross-cultural validity

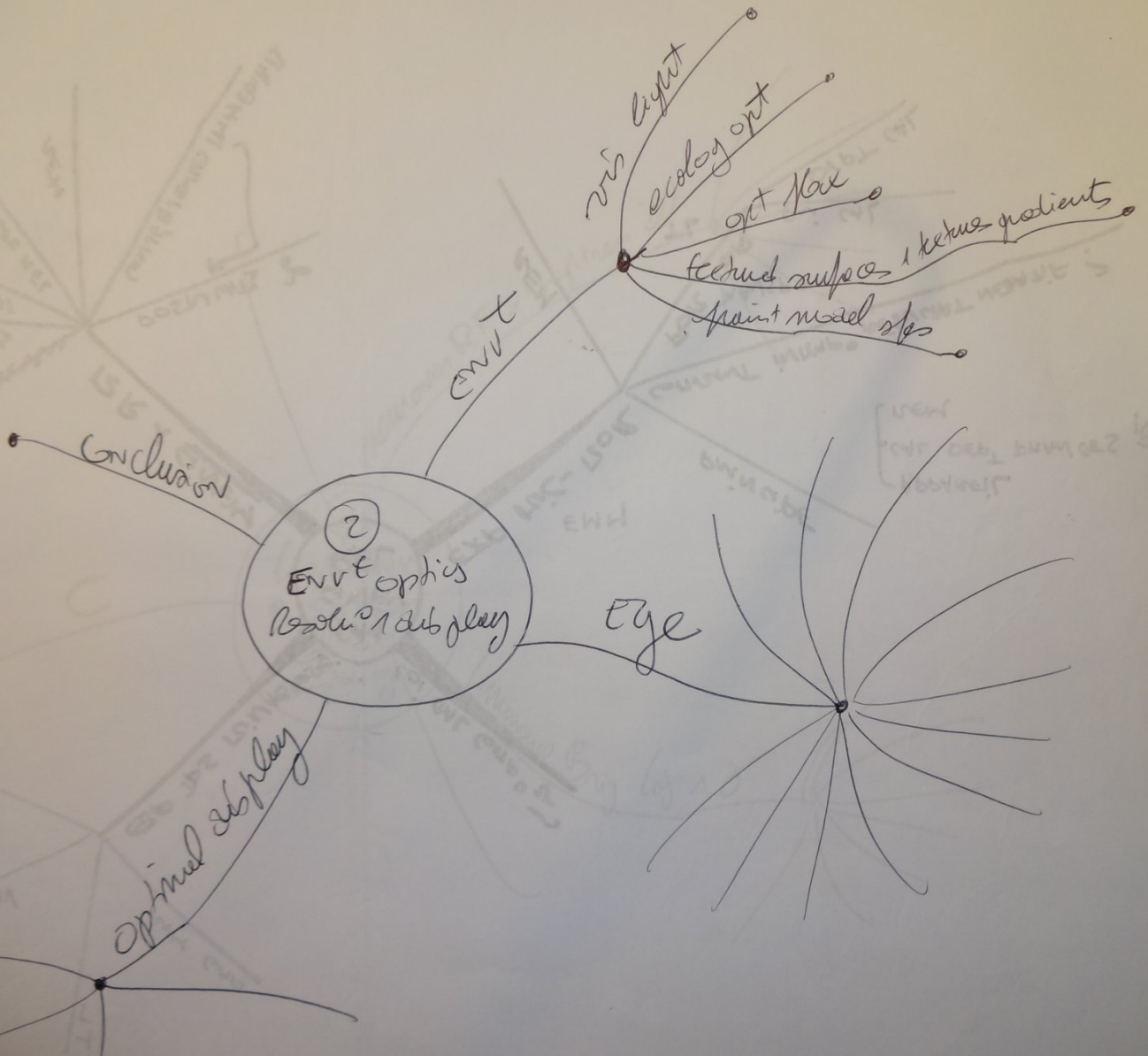
~~immediate~~
sens

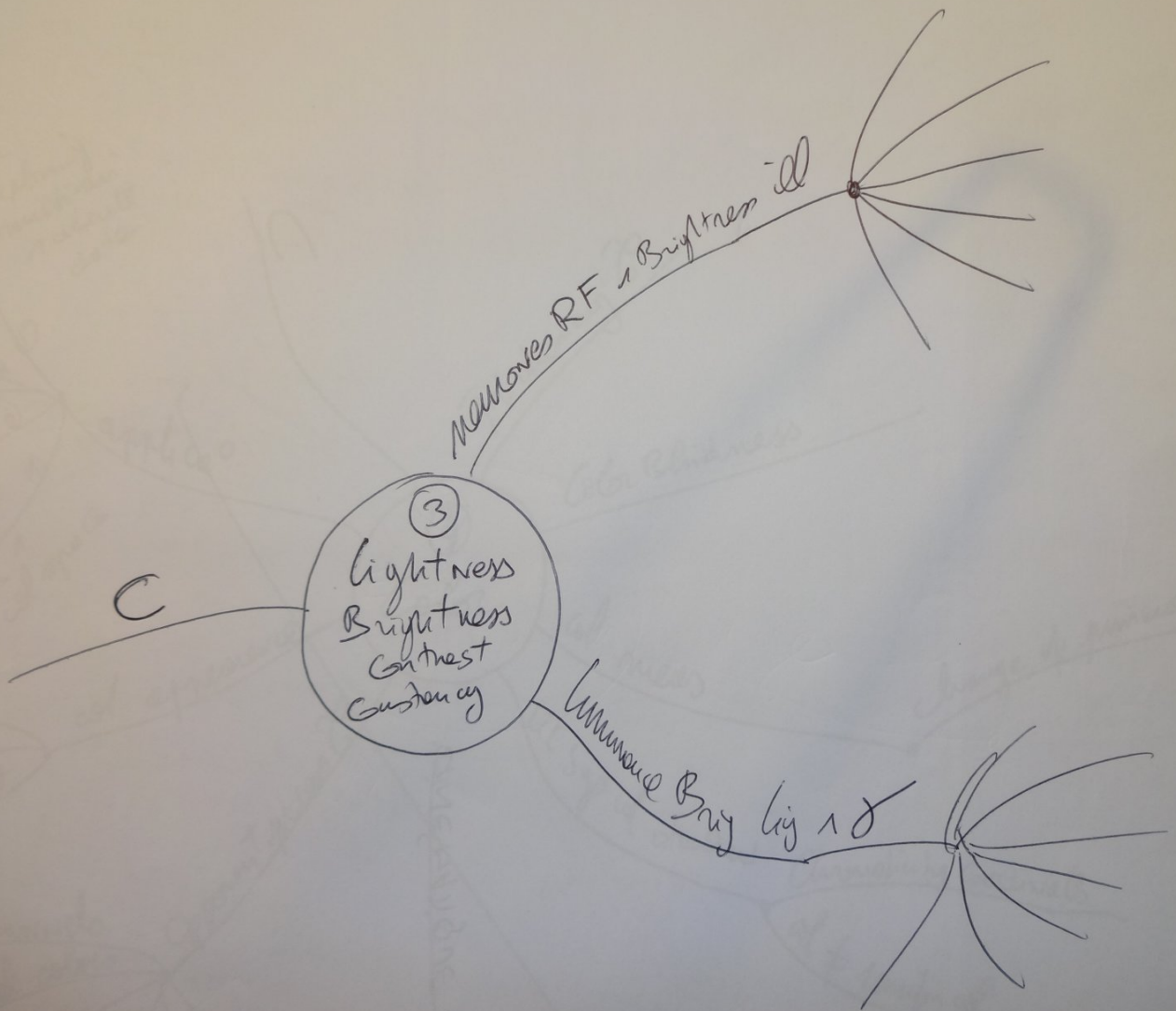
P

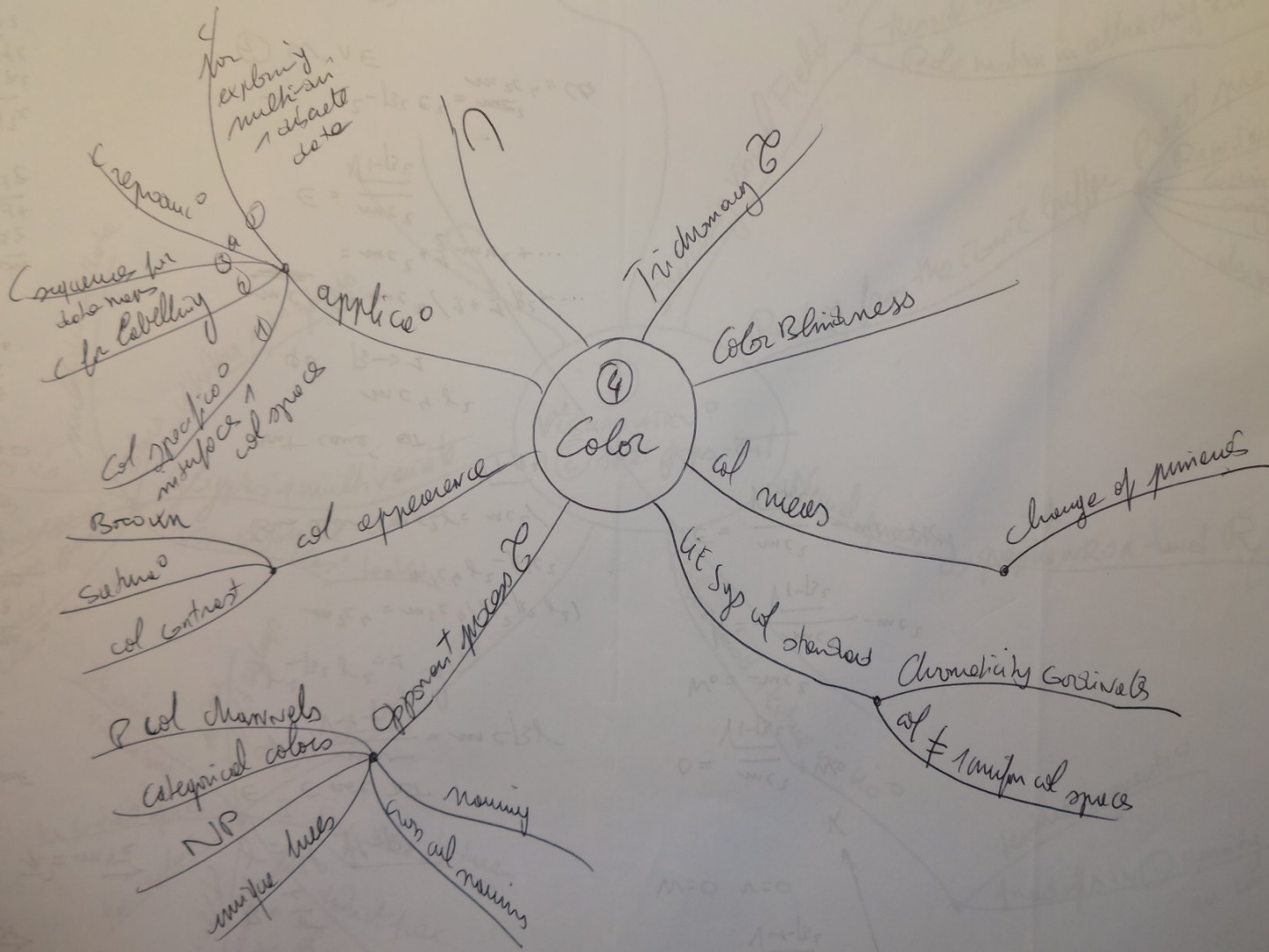


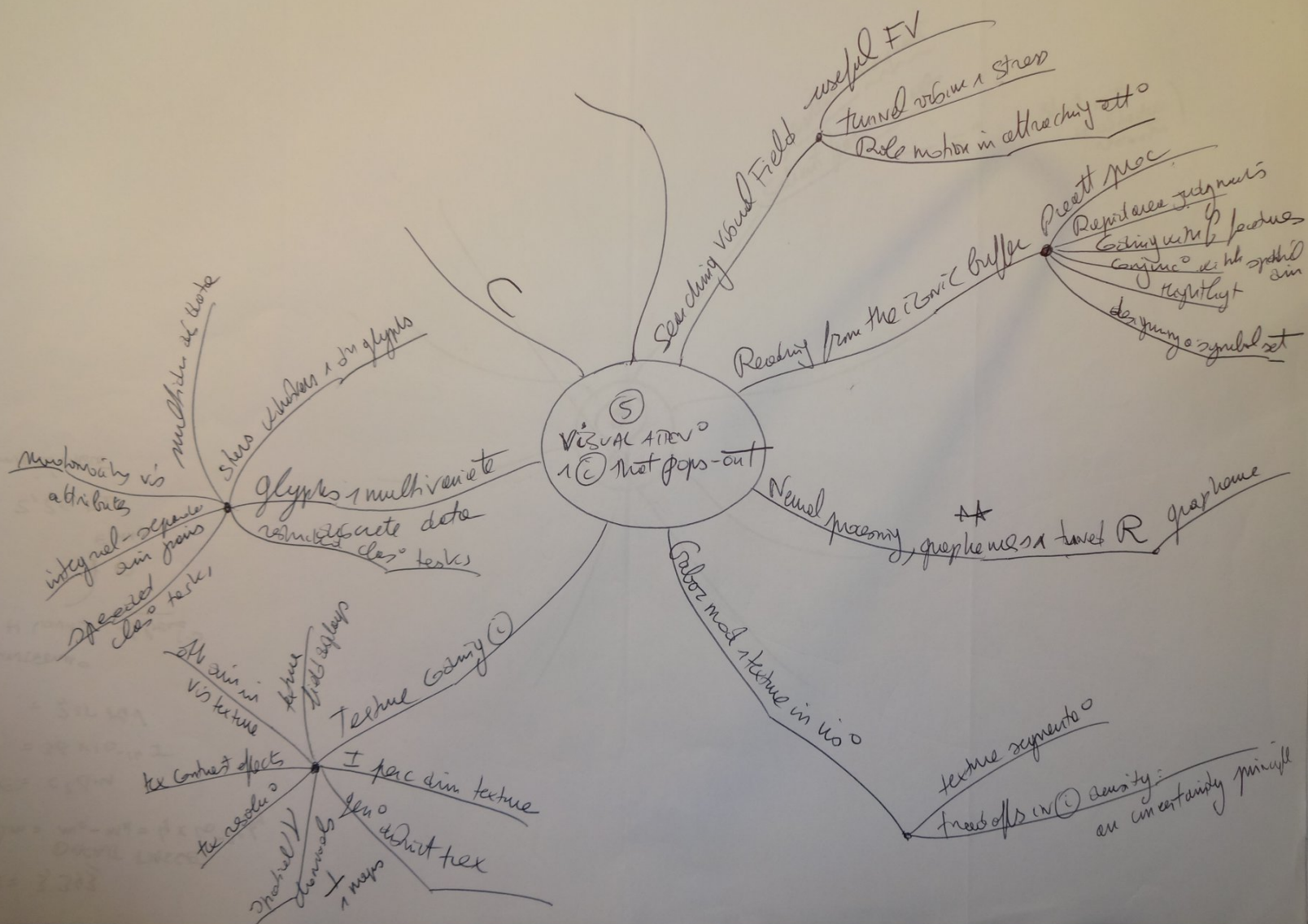


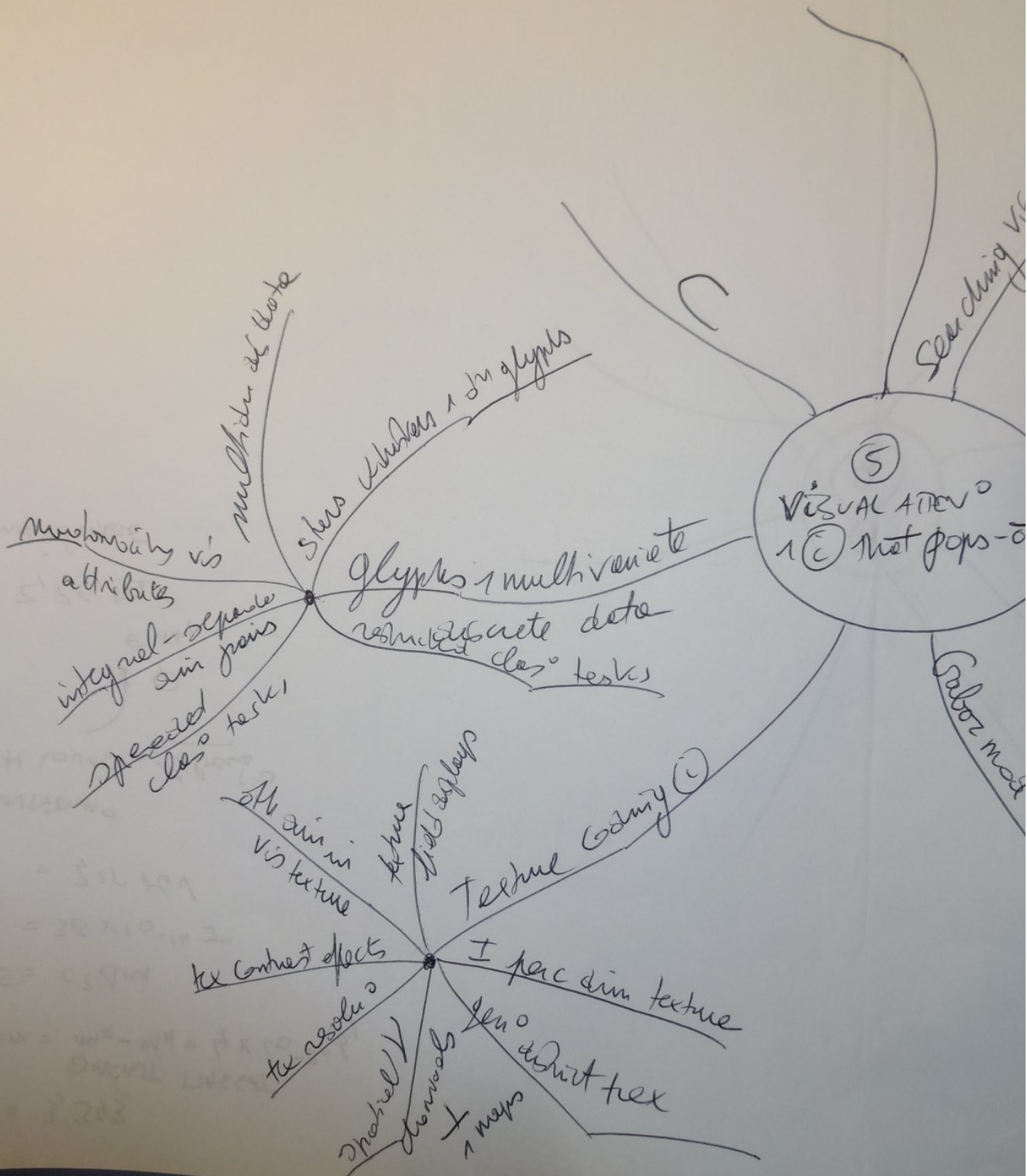


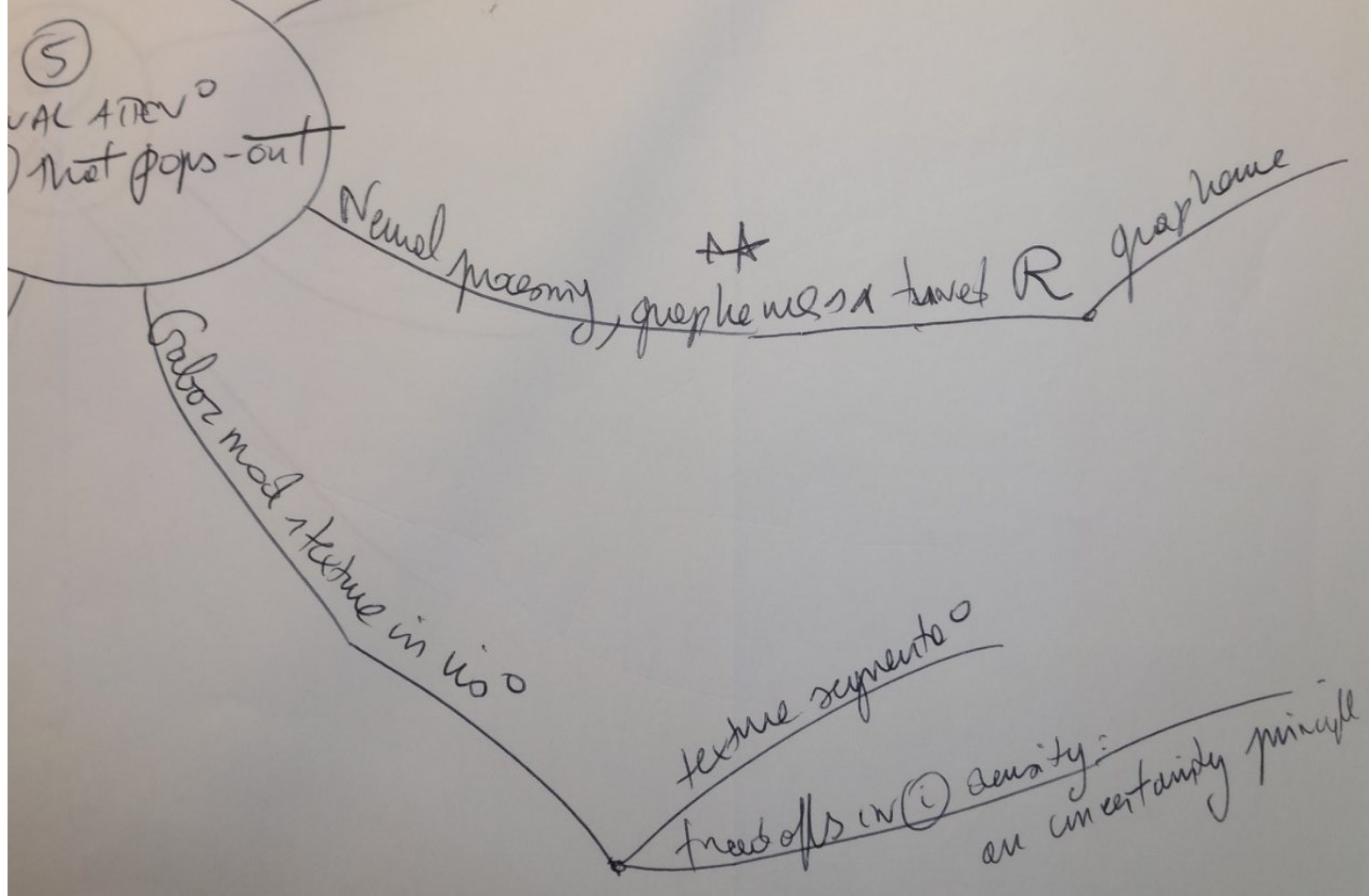
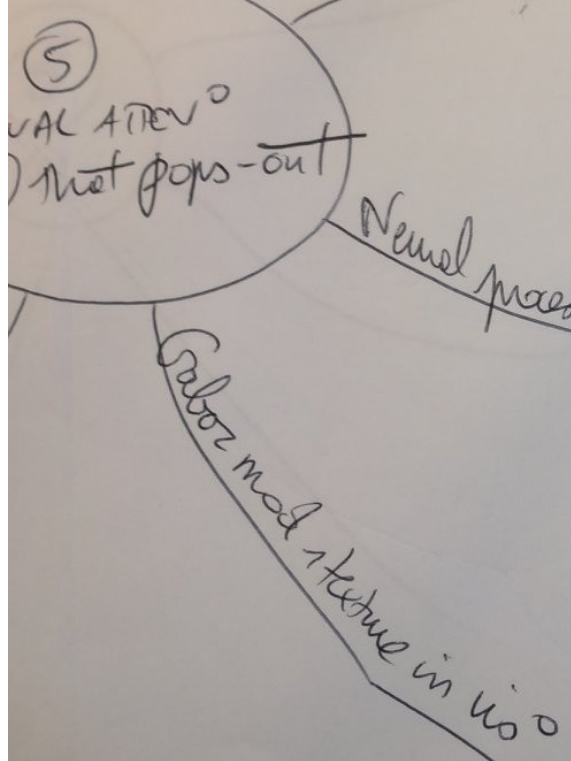
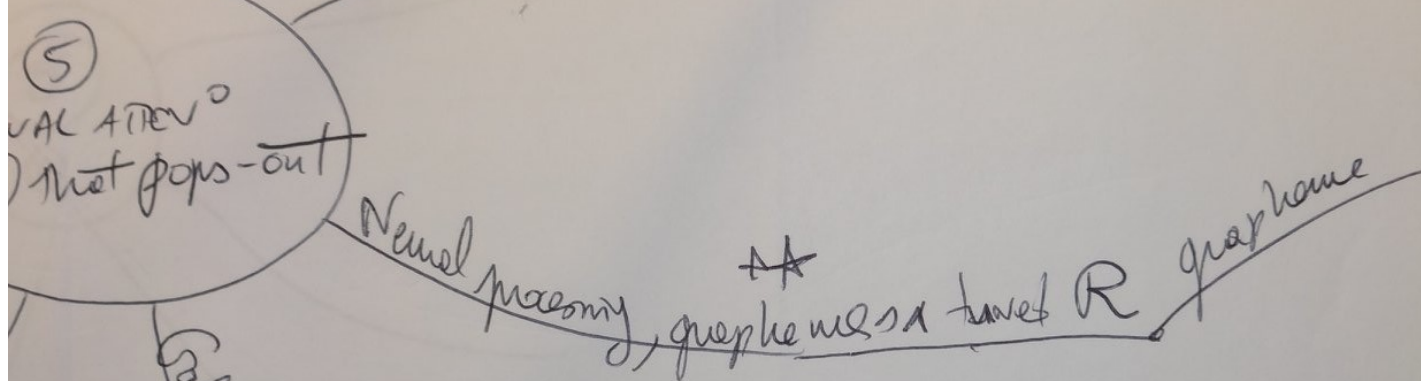
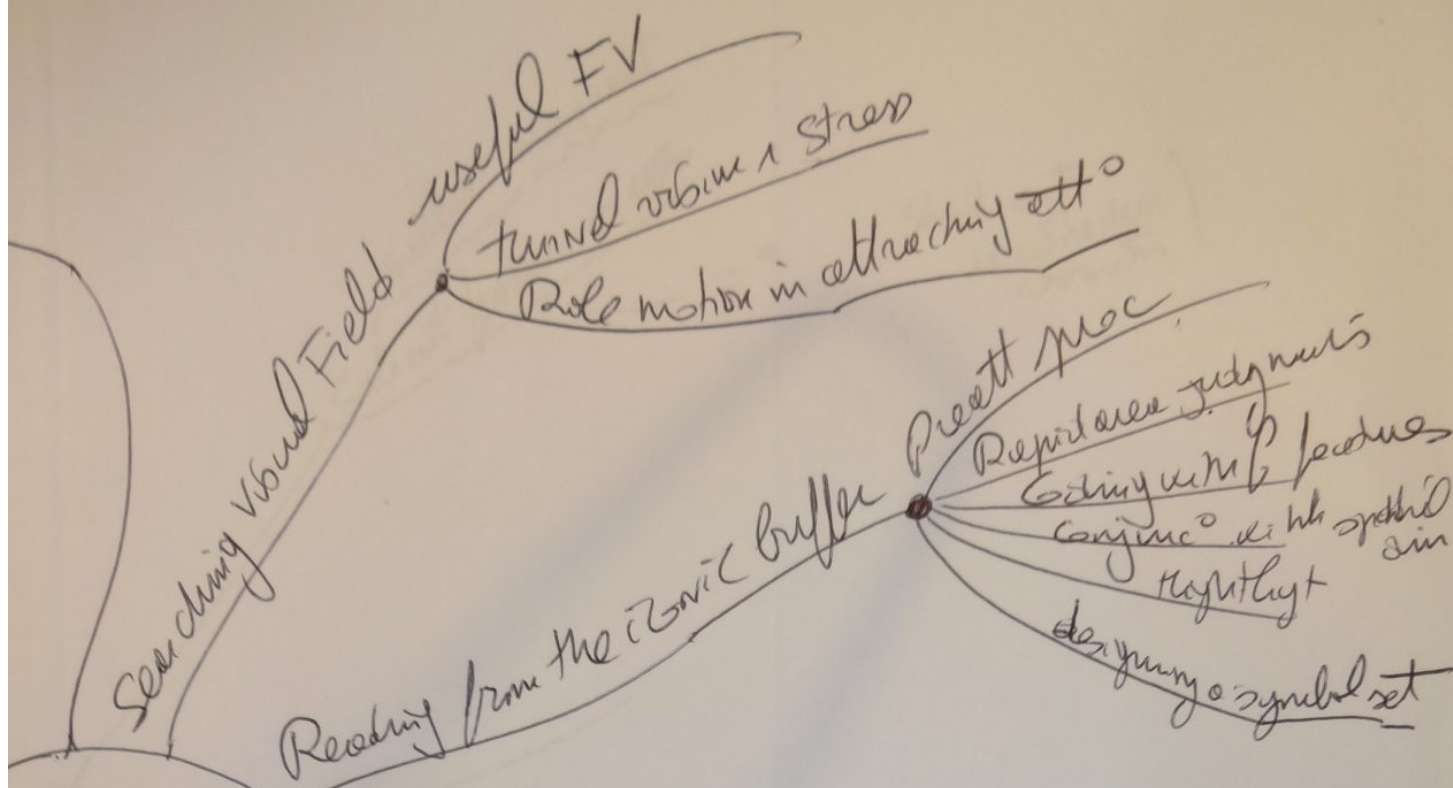








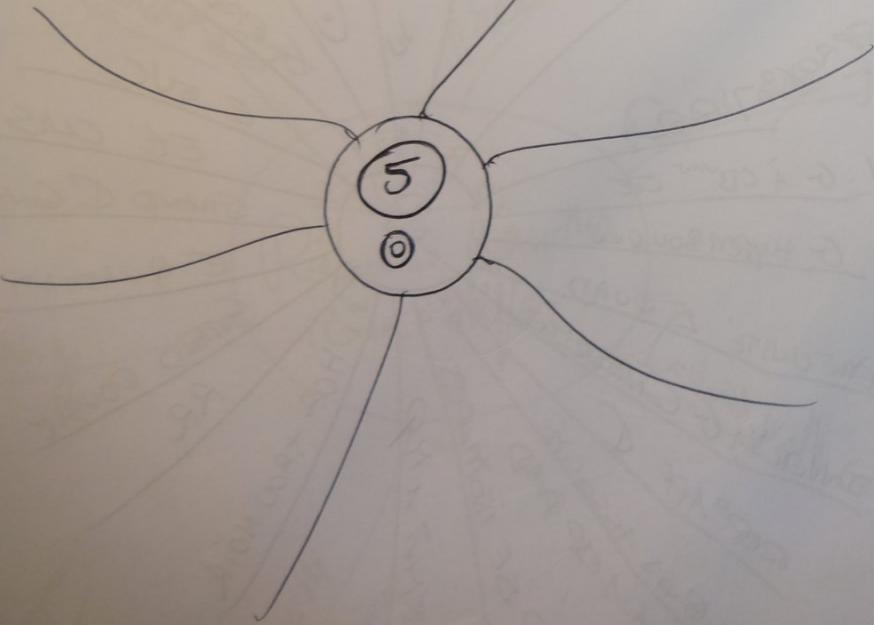


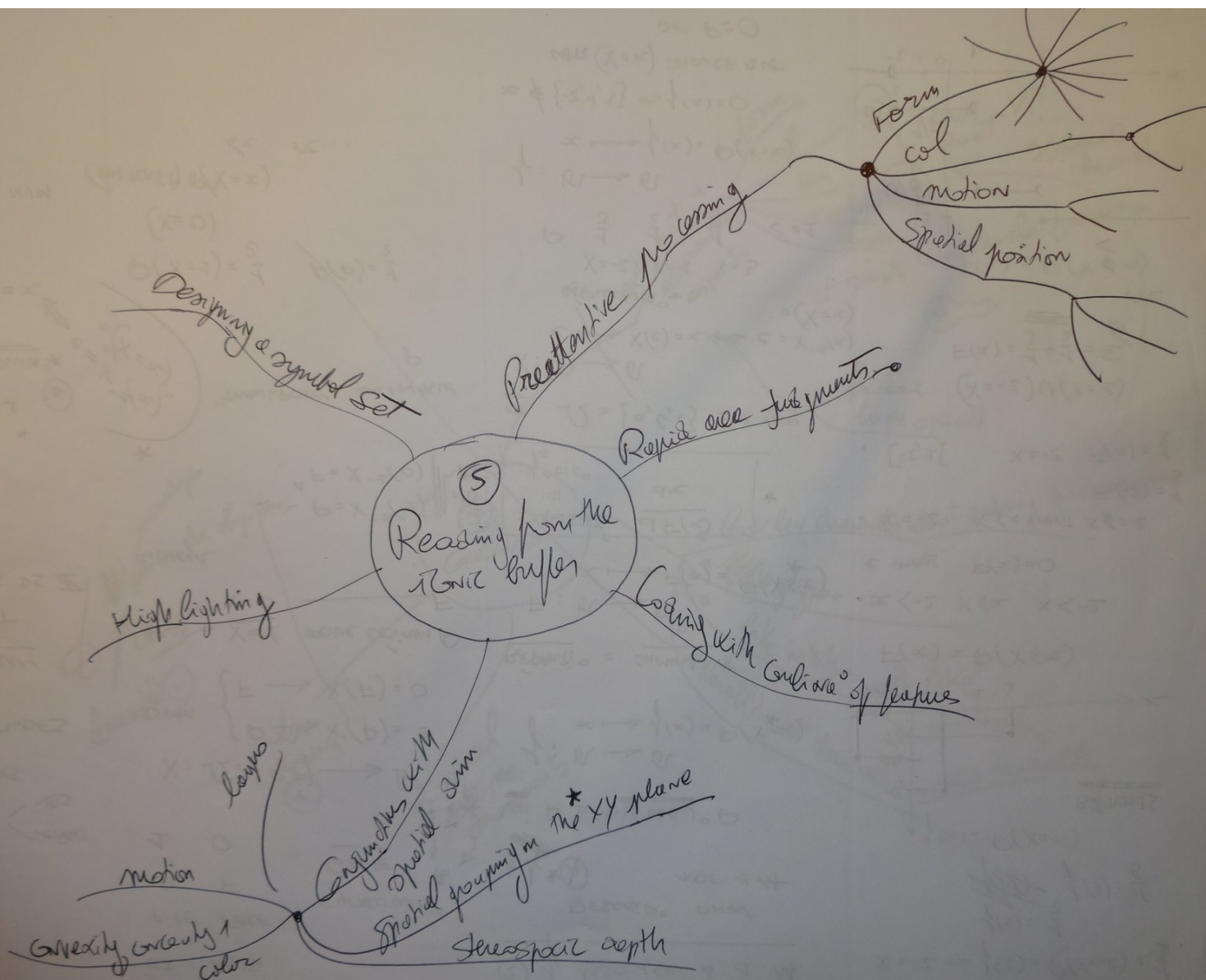


⑤
VAL ATTEN
not pops-out

salient + marginal
salient features in eggs

shed out
se (shed out)
worm





⑤ Conclusion

① → envelope
② → you can flex objects
③ → extract
④ → demand

don't
carry
⑤

control
eye ~~mov~~
movements

extract *
demanding
aspects

form
col
tex
motion
acorn
± simple

• each point VF
separate channels
←

ex levels feature

effort
high speed

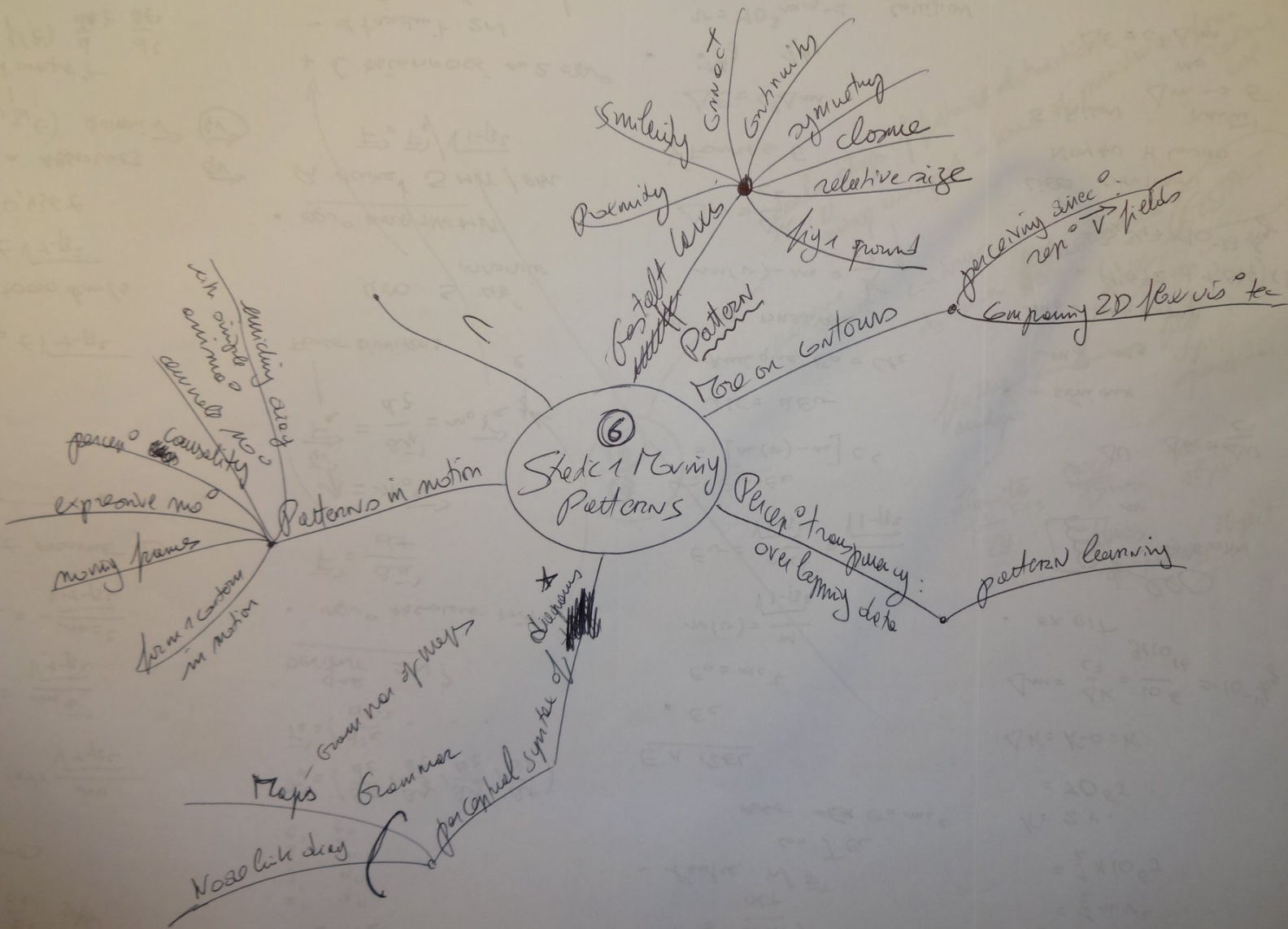
• ex lev channels about coding dimensions

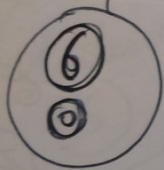
• glyphs

• like in x/y/z with like

• separability bet channels

• inter readable





early steps of feature abstraction
many analyses in terms of primitive e long
col

perceive
2 perce

concrete
objects



discovered

"GESTALT"

perceive
perception

feature
analysis

full
object
perception

elements
time
etc

recognition

perceive
object

long
sympathetic
object

Pattern finding engine
module is slower as bus

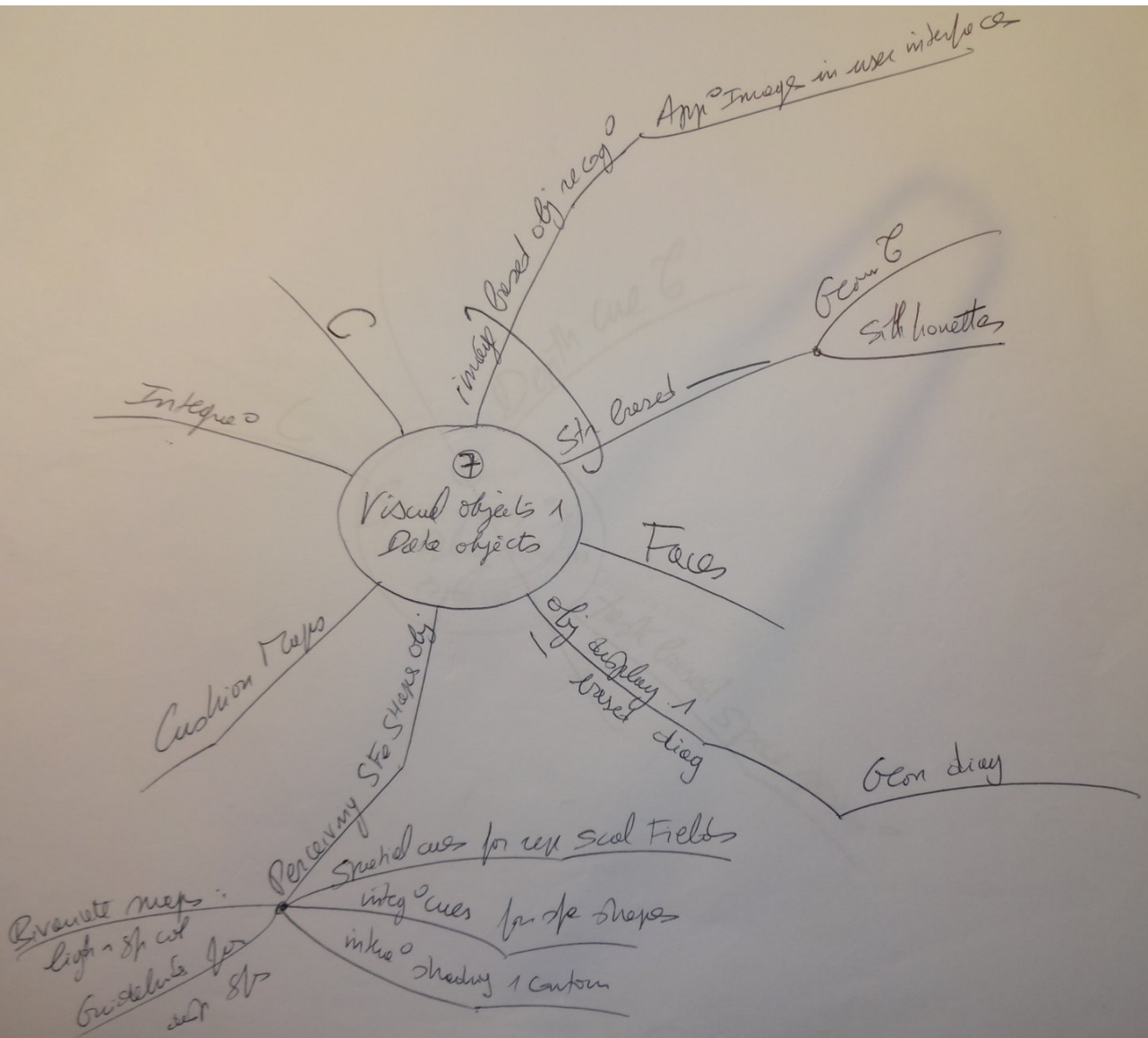
Conclusion
⑥

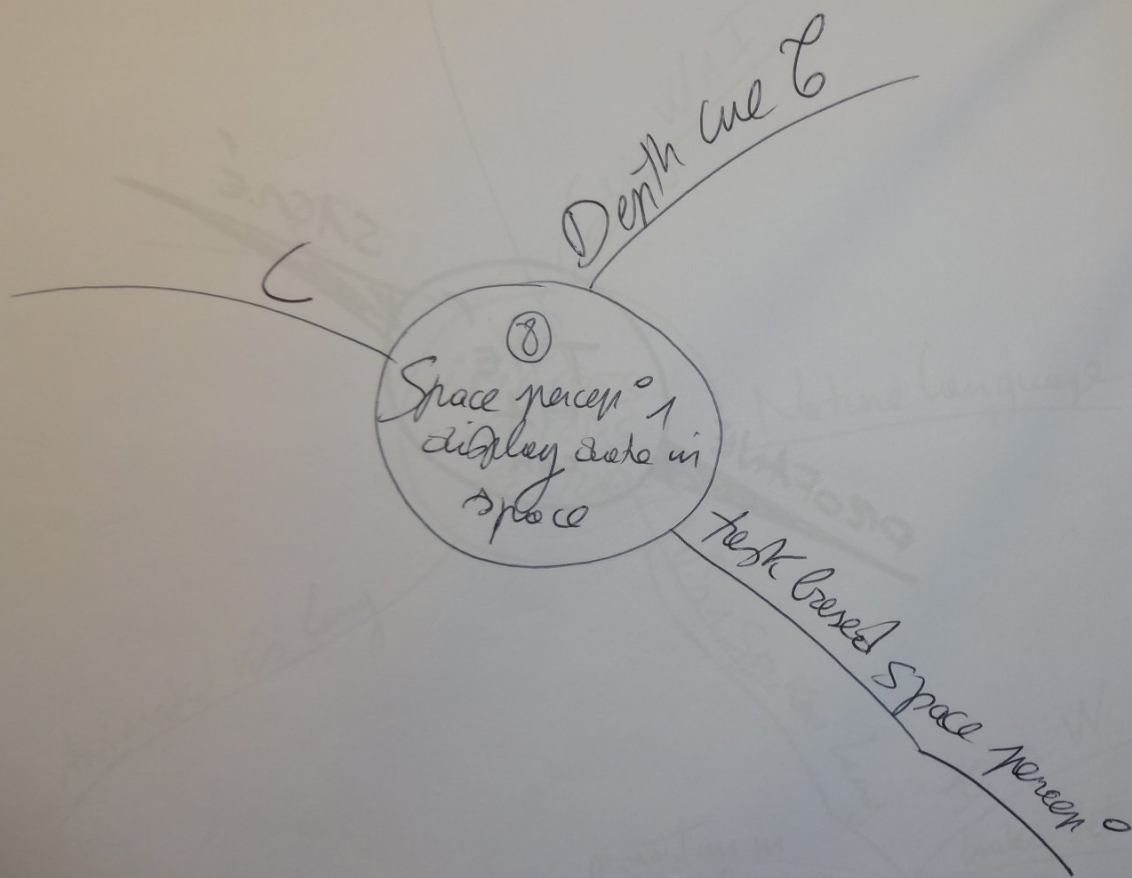
The usual structure should reflect R
between node entries

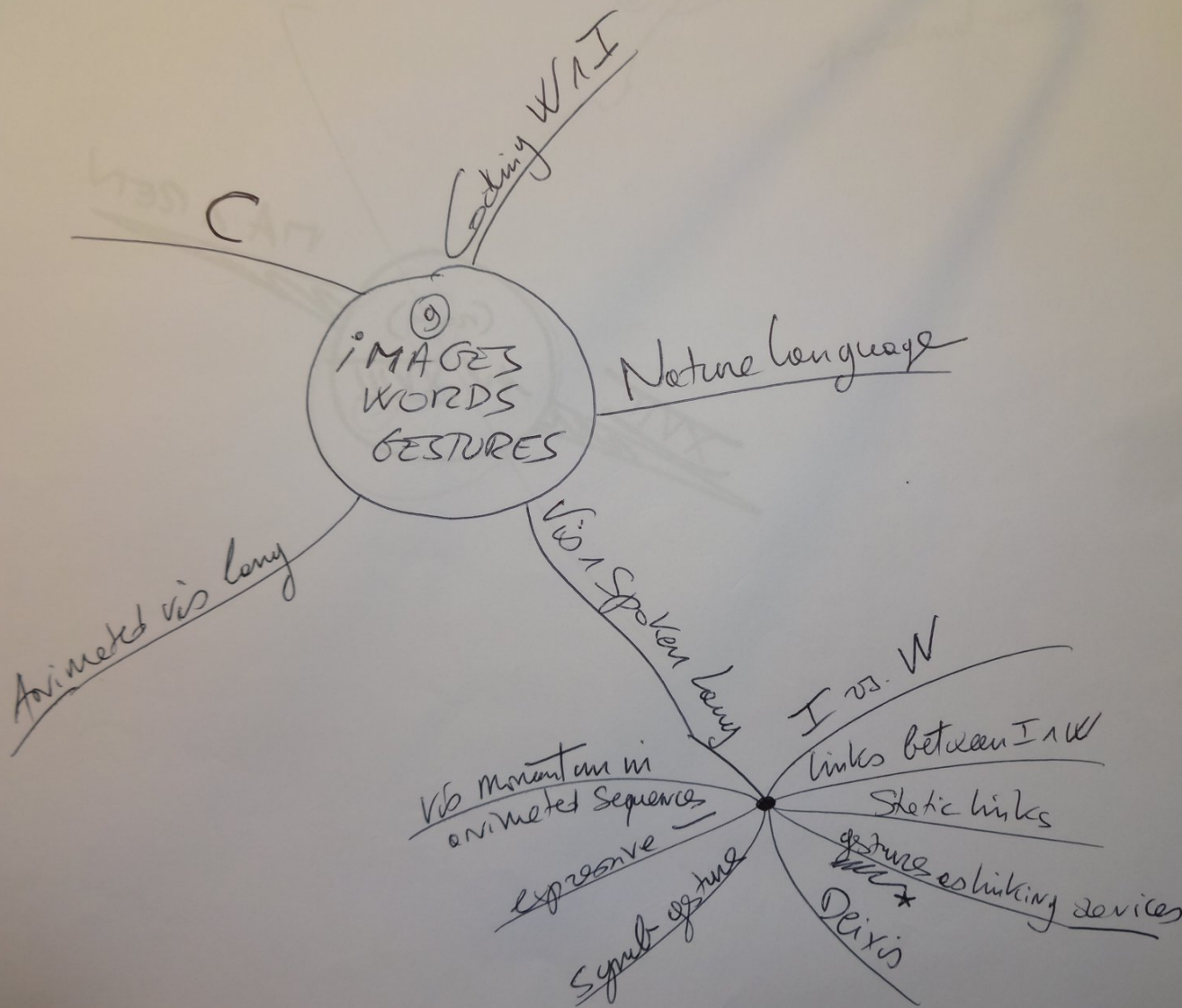
↳ structure variable don't reflect R relation
entry to R elements

Contents

~~signatures~~

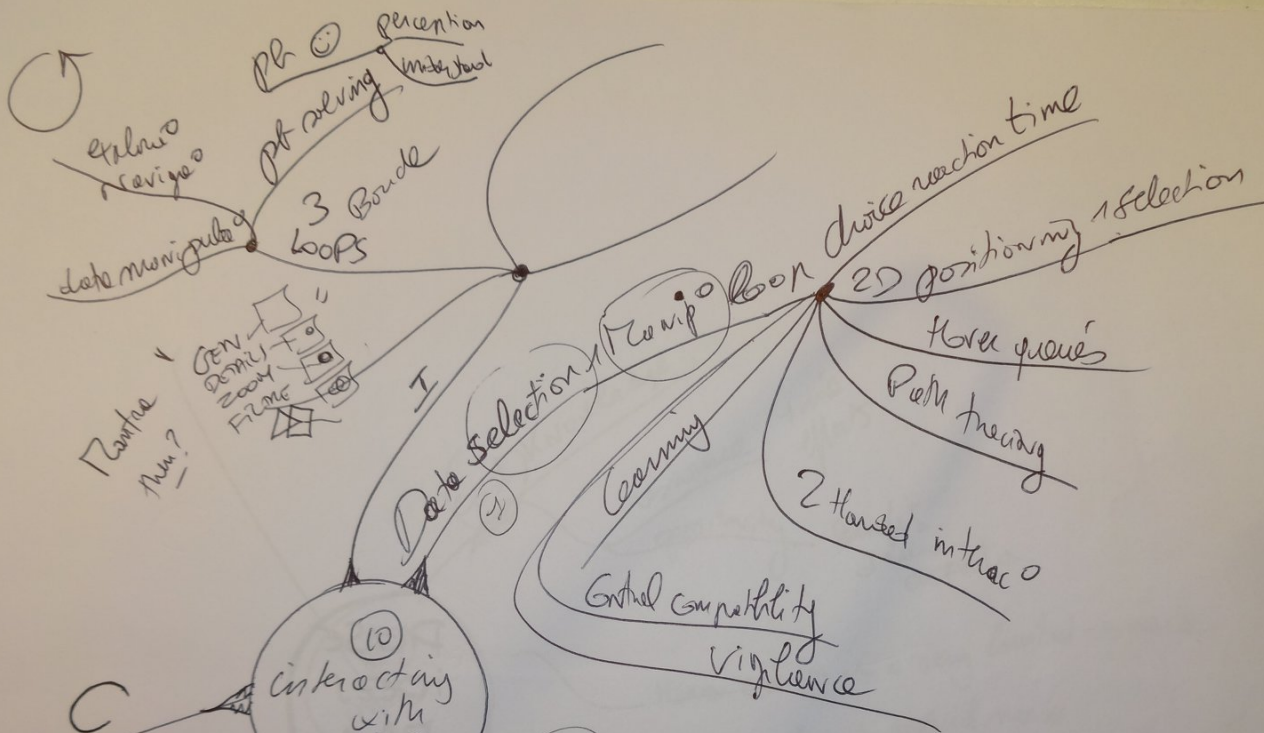




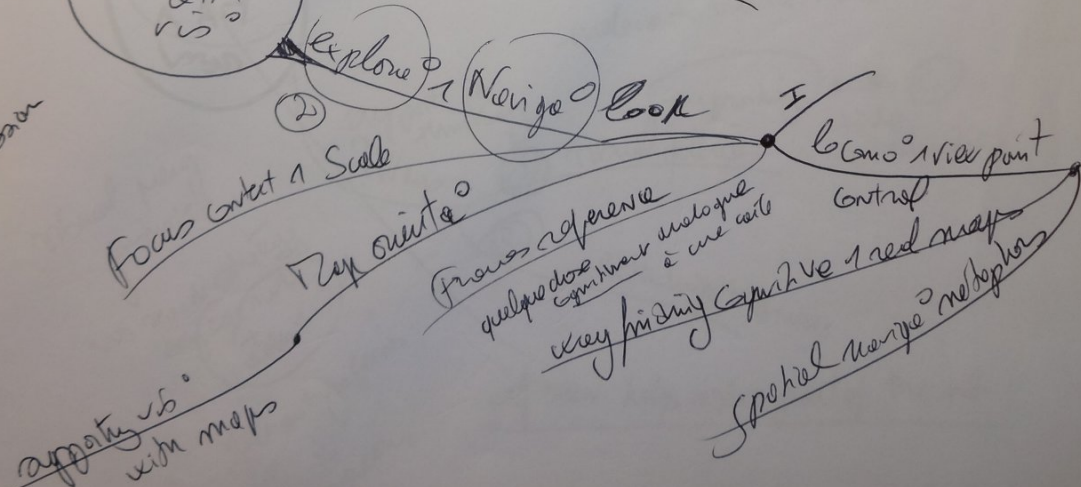


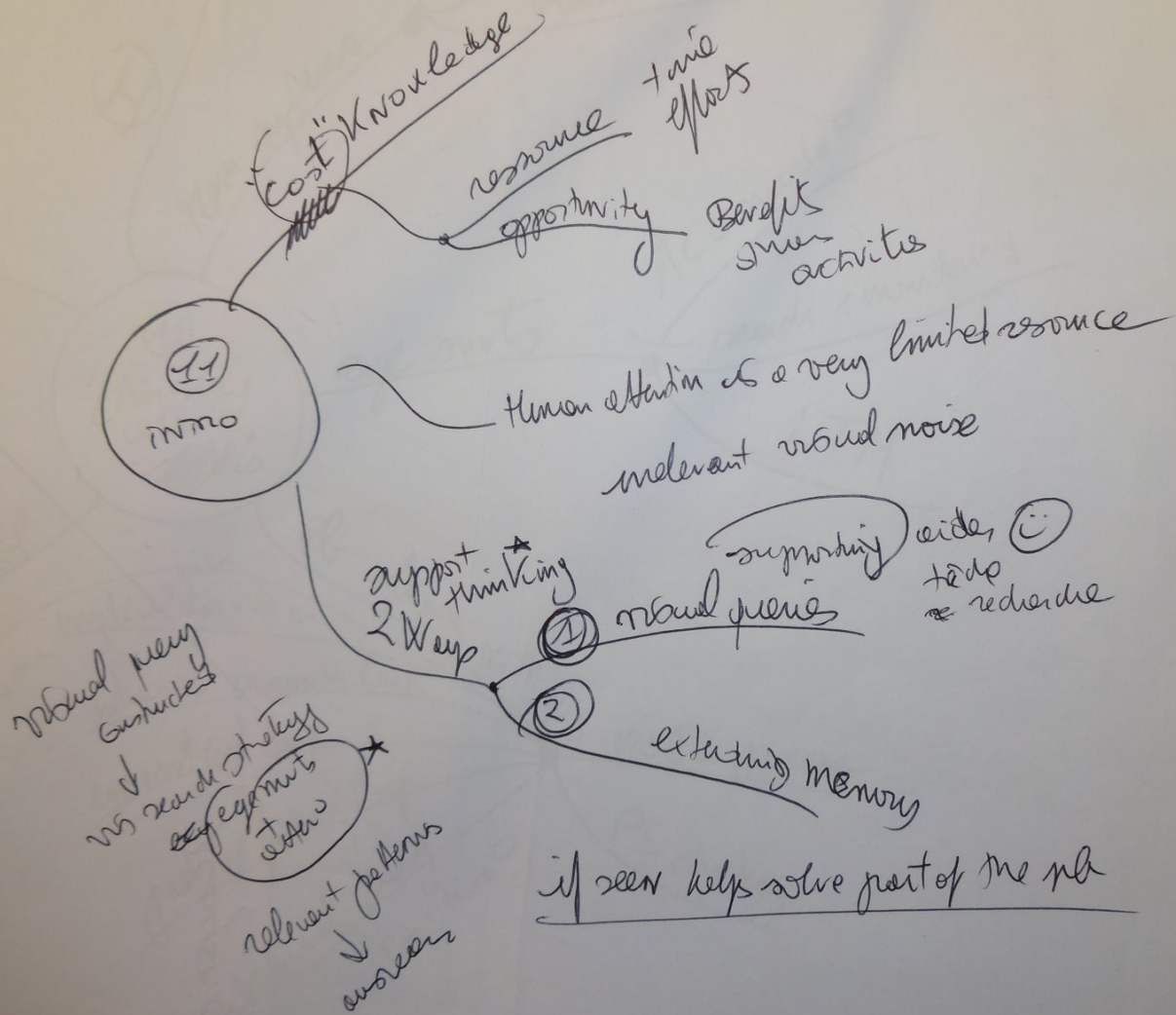
⊙ Gruppen in $\mathbb{R}$,
speziell $\mathbb{R}$ in general
procedural words?

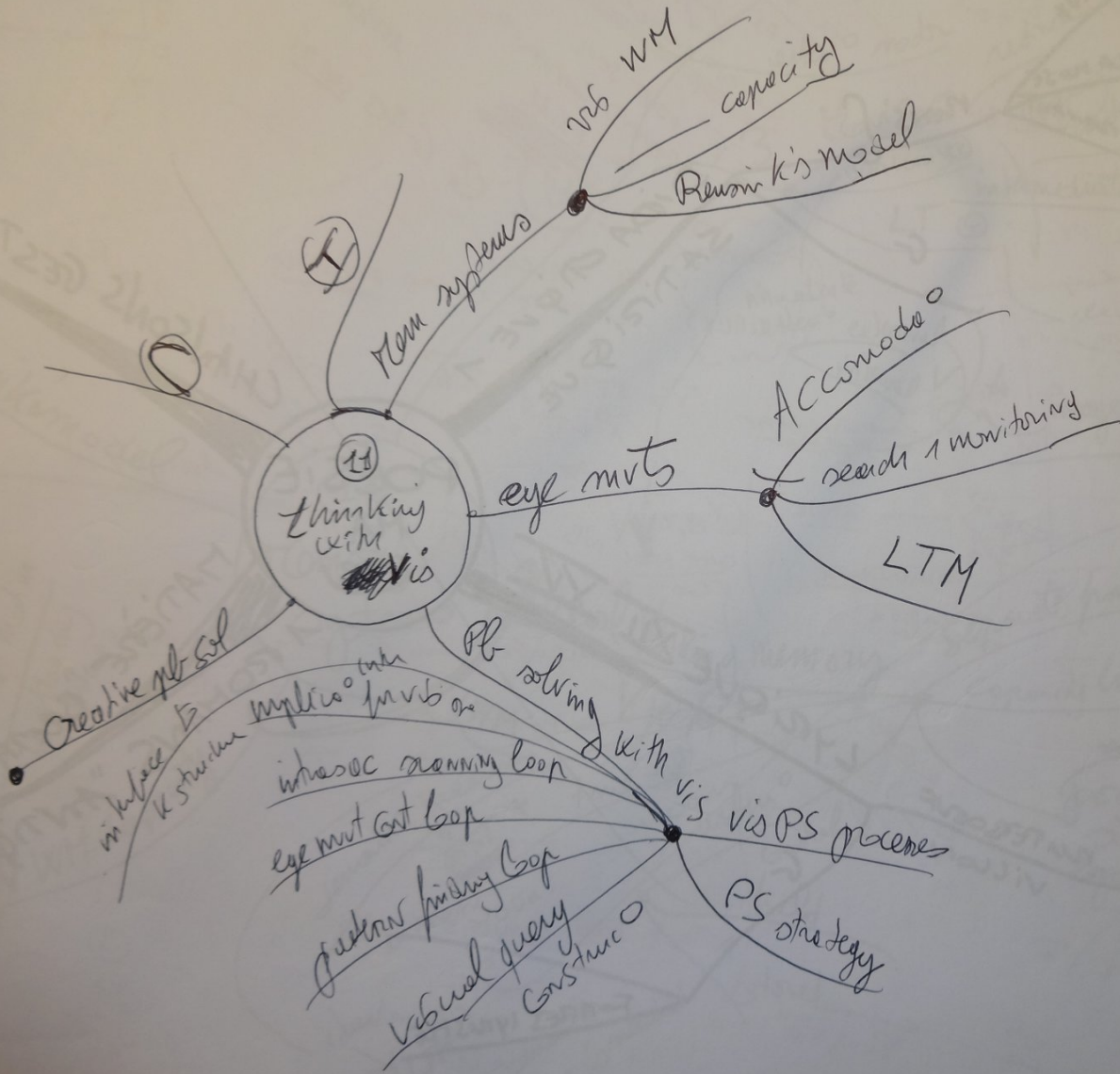
⑨
Conclusion

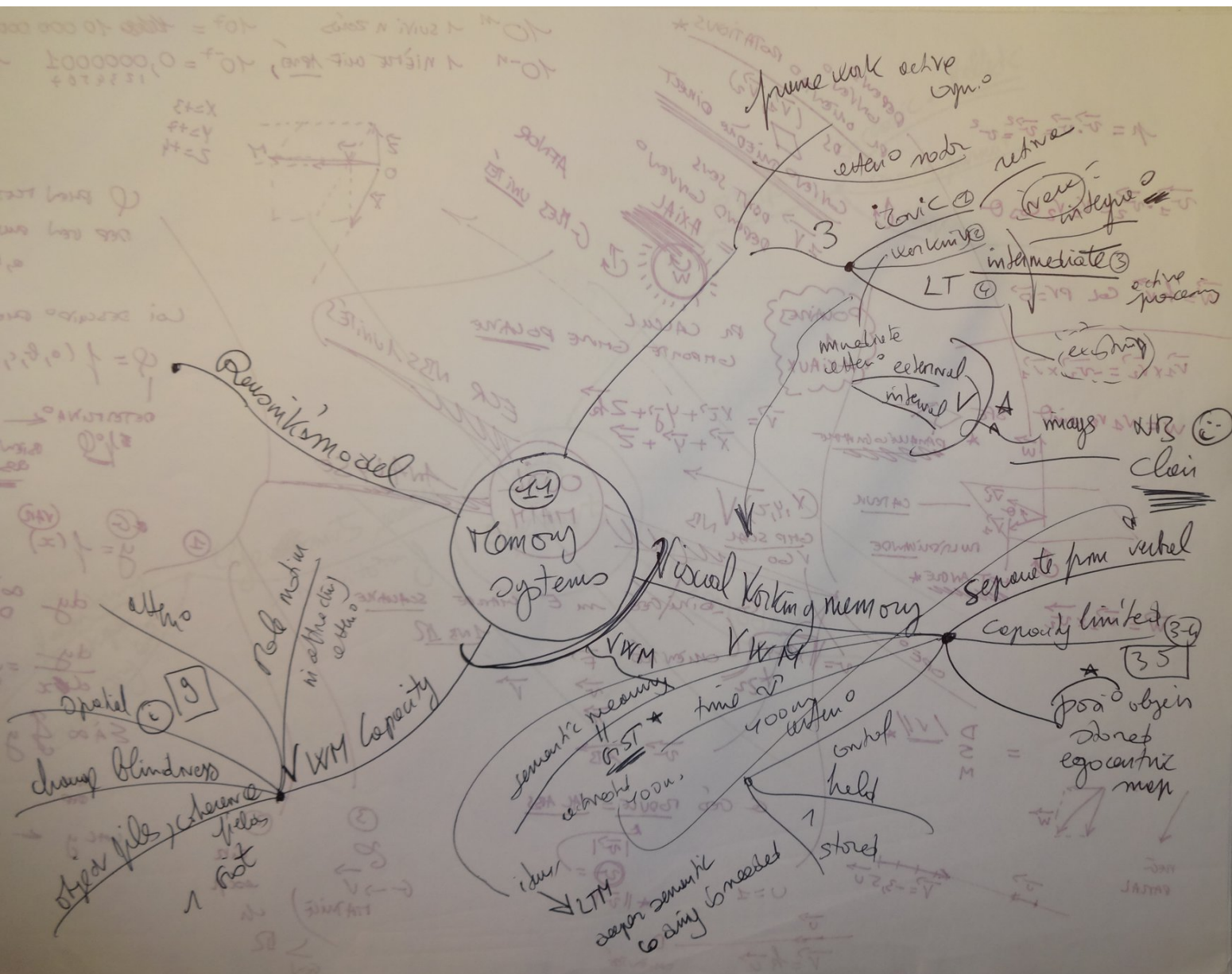


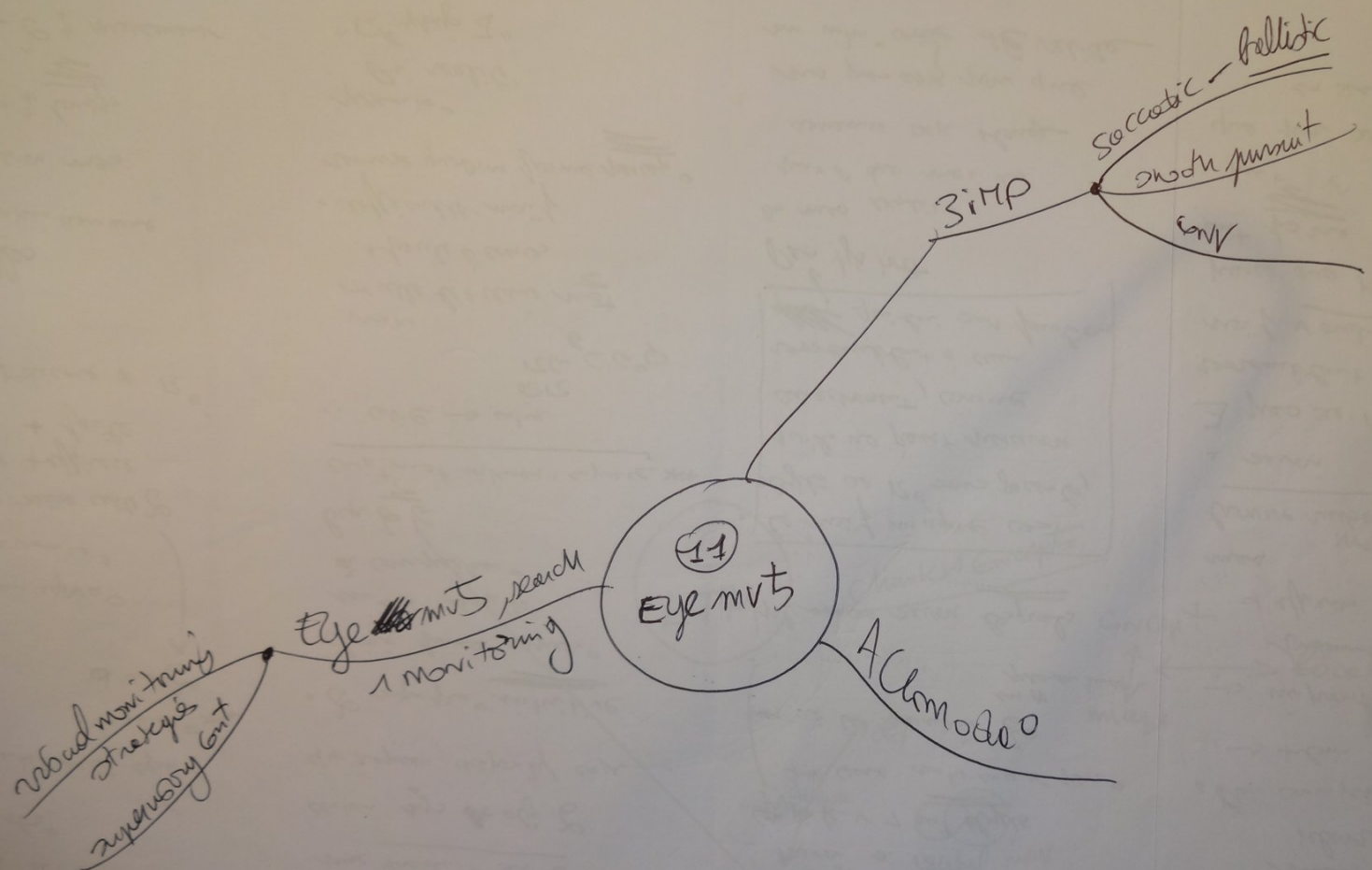
fluid
+ transparent
medium of expression







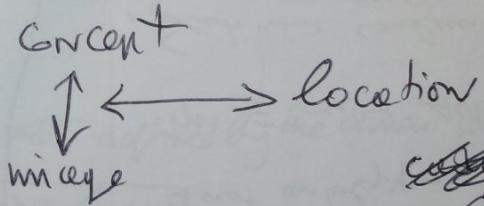




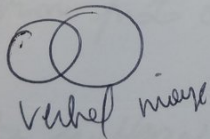
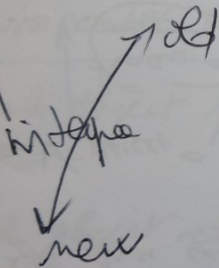


chunked Concepts

met ba.



~~case~~
special
layout



SANKALPA

Pb-solving strategy ①

Set up pb context ~~in~~ provisional steps for solving it (much of this may be revised)

Visual query construction ②

Parts of pb are formulated so as to afford visual solution

Pattern-finding loop

Set up the search for down vis patterns w.r.t to the task

eye mt cont loop

Take eye mts to areas of interest defined by the current query pattern

intersecting image-scanning loop

Load object from pb object flux

test object str pattern against vis query pattern

Determine next most interesting region of the vis field

Save results as necessary. Advance to next vis subpattern required

Flag ~~pattern~~ pb comp soln. advance to next step

Move to next step in overall pb strategy. re-define sub tasks as necessary

