Displaying rankings and ratings

Example

	OP	FQ
U Don	5	5
Thai Tom	4	4
Xi'an	4	5
Korean	4	5
Chin	3	2
Chipo	3	4
Pho	2	3

ranking →

↑ ratings

OP agrees with ranking
(consistent with)

the other ratings do not

Particip 1   Particip2

FQ=5
FQ=4
FQ=2

Menus and Legends

Menu

Legend $\frac{ON}{OFF}$
↓
Shows
current
mapping

→ Proposal-box
  properties

Fill color →

Outline color

Frame (outline) width

Dash

Text color
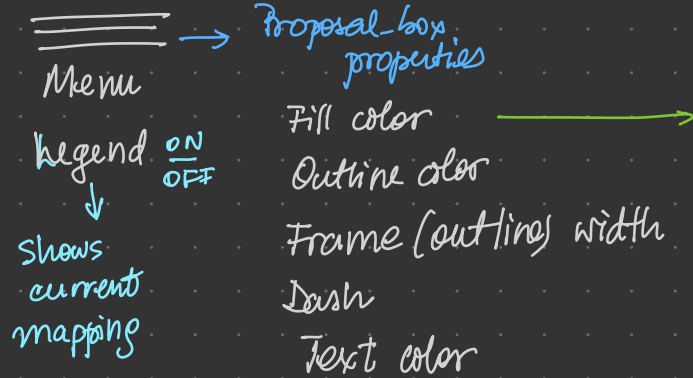
List of Review and Proposal
Properties

Technical quality

Significance

Writing

Reviewer confidence

Primary area (of paper)

~~Default~~
↑
same list for all
g. properties

Note: OP/
Overall
Quality is
always Y
axis
(= bands)

User chooses for each graphical
property : what proposal/review
property to represent. Default
means this graphical property is
not used at the moment.

1)

Legend ✓ ← show/hide Legend

Fill color

Outline color

Outline width

Dash

Text color

Investigator

Significance

———

Innovation

Approach

2)

Legend

Fill color

Outline color

Outline width

Dash

Text color

Investigator → click on Investigator

Significance

———

Innovation

Approach

show color

5	white
4	▭
⋮	▭

Esc, click outside

⇒ Hide Investigator

menu

Representing partial rankings

- we still want to have papers in a column ~proposals~
  for each reviewer

Scenario 1   ($\approx$ AIBS, top-t rankings)

- A band can have:
  - i) only ranked
  - ii) ranked & unranked
  - iii) only unranked

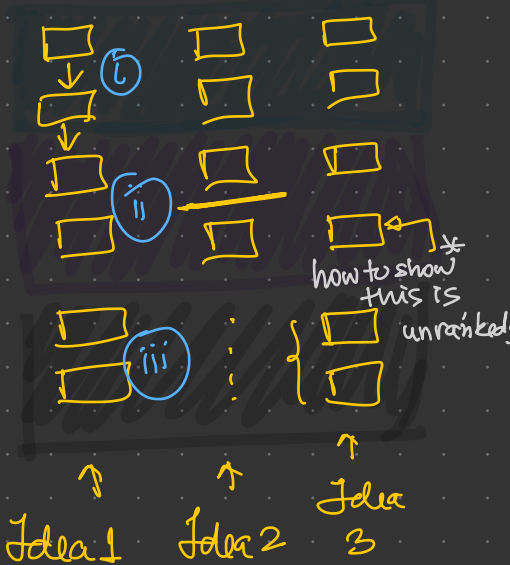__Idea 1__

for ranked

no arrows for unranked

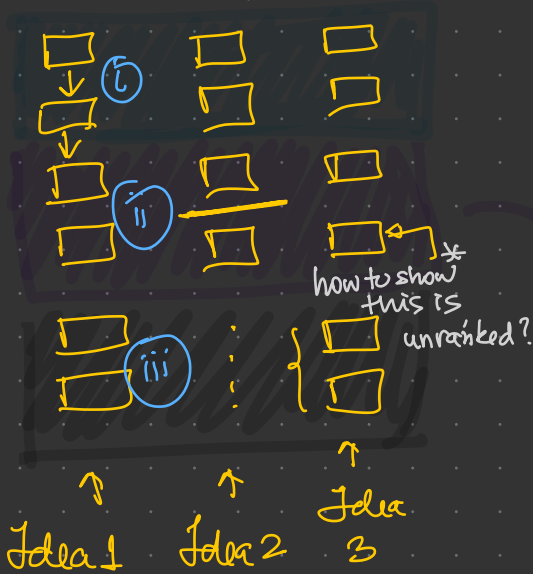Idea 2 : draw line under last ranked

Idea 3 :   put unranked in { or ☐

- we assume rankings agree with ratings
  ↓
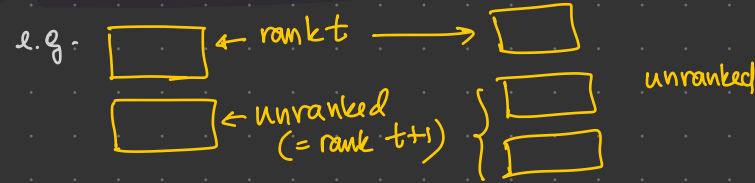hence, the pb. is how to organize proposals with __same rating__ =

__rating band__ $t=3$

* how to show this is unranked!

↑   ↑   ↑
Idea 1   Idea 2   Idea 3

here $t=3$

5

(i)

4

(ii)

3

(iii)

how to show
this is
unranked? *

↑   ↑   ↑
Idea 1   Idea 2   Idea 3

* not a problem: If only 1 in band it is
implicitly ranked $t+1$

- if >1 unranked, use {

e.g.   ⬜ ← rank t ⟶ ⬜

⬜ ← unranked   ⬜   unranked
    $(=$ rank $t+1)$ { ⬜

["unranked" ← not
              ranked]

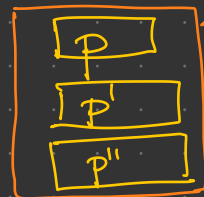• Cases for pair of proposals (papers)
  P, P'

a) $P > P'$ better than   →   as before
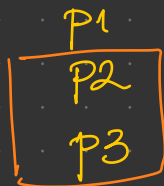
b) $P = P'$ about the same →

c)   no comparison   incomparable
   (e.g. experimental
   vs theoretical)

← additional box
(equivalence classes)

Example (all same rating)   ⚹ Not enough
to disambiguate

↑

unfinished

P1
P2
P3
P4
p5
p6

Filtering

Overall score   (> 2   x)

Relevance   (x)

Technical quality (x)

. . .

. . .

user enters
expression in this window

---- click on x to clear window

← could be part of
"Legends" window

"Legend & Filters"