

DESIGN CRITIQUE

VISUALIZATION OF PUBLICATION DATA

Petra Isenberg

FORM GROUPS

- Understanding individual researchers
- Supporting peer review
- Understanding the Visualization Field
- Supporting Paper Writing
- Supporting Conference Organization
- Understanding Citation Behavior

GRAB A SET OF DOMAIN TASK CARDS

Domain
Task

Domain
Task

Domain
Task

Domain
Task

Domain
Task

Domain
Task

Domain
Task

Domain
Task

5 MINUTES – AS A TEAM

WRITE DOWN DOMAIN TASKS FOR YOUR RESEARCH QUESTION

Domain Task connect papers by citations	Domain Task	Domain Task	Domain Task
Domain Task	Domain Task	Domain Task	Domain Task

GO TO: tinyurl.com/jpzkvt

Make a copy of the slides and share them as indicated

SWAP ASSIGNMENTS

give your last assignment to one other student in the group (email, dropbox, memory stick, swap the computer, ...)

then go to:

- tinyurl.com/jpzpkvt

10 MINUTES - ALONE

- GRAB A SET OF ENCODING CARDS
- DECODE VISUALIZATION
- TAKE A PICTURE
- PUT ON SLIDE AS INDICATED

10 MINUTES - ALONE

- GRAB A SET OF DOMAIN CARDS
- WRITE DOWN THE TASKS THIS VISUALIZATION CURRENTLY CAN SUPPORT

10 MINUTES – SKETCH IDEAS

- PROVIDE FEEDBACK
- GIVE IDEAS
- ASK QUESTIONS
- PROPOSE NOVEL LAYOUTS

ACKNOWLEDGEMENTS

Tutorial inspired by

- Eytan Adar (University of Michigan)