

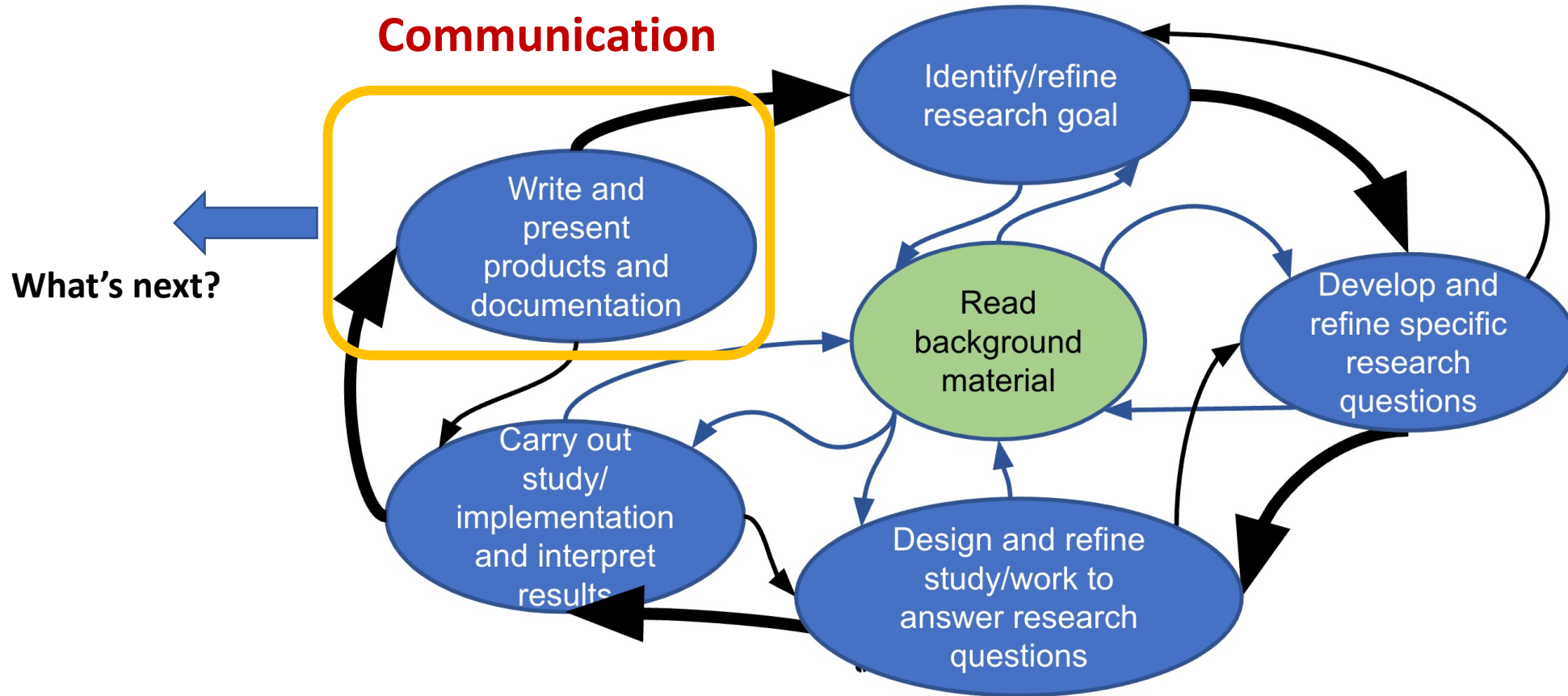
# CSE193: Peer Review in Practice

Sit with your research group

# Last Weeks

- Teamwork
- Reading and Presenting Research Papers
- Independent Learning and Literature Searching
- Scientific Writing
- Experimental and Non-experimental Methods in CS
- Data Visualization
- Proposal Writing
- Mock Peer Review

# Overview of the Research Process



# What's next?

- Researchers identify a suitable **conference or journal** to submit their work
- How do researchers identify suitable?
  - Top tier
  - Call For Papers (CFP)
    - Check the ICWSM webpage
      - <https://www.icwsml.org/2022/index.html/>
      - Check the list of topics and the anonymity section

# Who are the peers in peer reviews?

Review Professionals in the field

**Experts** in Specific Area of the Paper

Community-based

**Usually, each paper is assessed by three or more reviewers**

**Conference Area Chairs  
(ACs) assign reviewers**

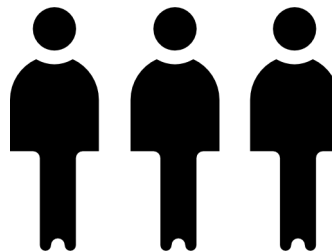
# Anonymity during peer review

## Single Blind vs. Double Blind

Authors identity is known to reviewers

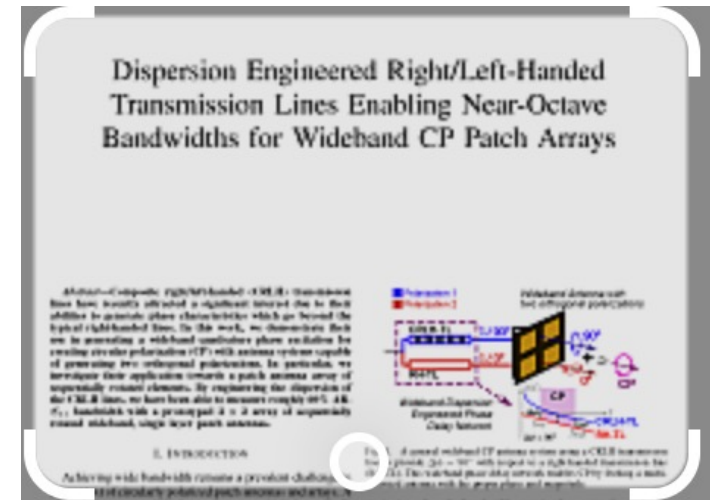


Authors



Reviewers

Single Blind Reviews



Double Blind Reviews

# Instructions for Reviewers

EMNLP 2021 Instructions for Reviewers:

- <https://2021.emnlp.org/blog/2021-05-17-instructions-for-reviewers>

# Questions or Reactions



# In-Class Activity

## Like hiking? You probably enjoy nature: Persona-grounded Dialog with Commonsense Expansions

Majumder, Bodhisattwa Prasad, Harsh Jhamtani, Taylor Berg-Kirkpatrick, and Julian McAuley.

# Overall Recommendation

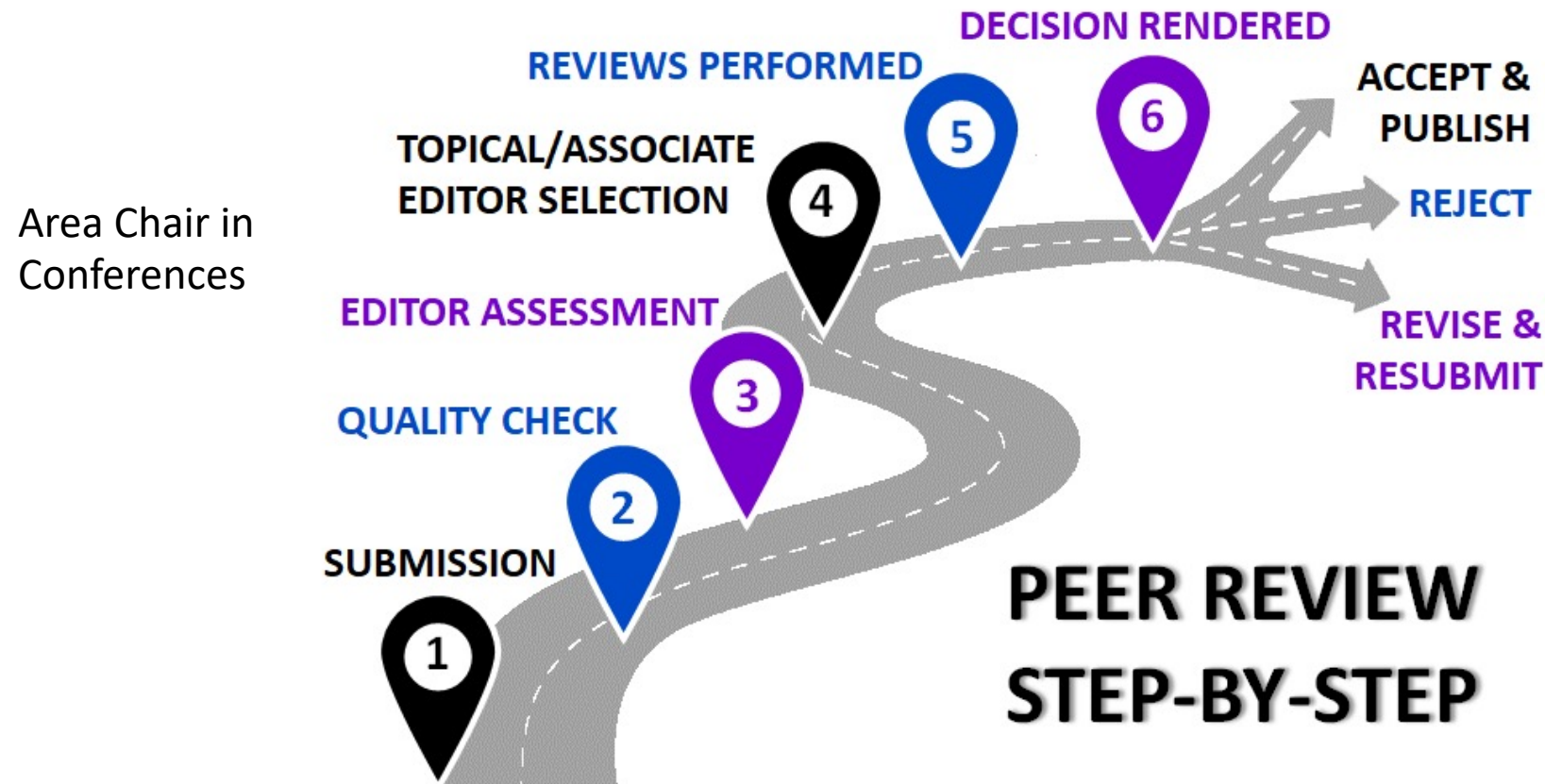
EMNLP Reviewer GUI Example

# In-Class Activity

## Image-based recommendations on styles and substitutes

McAuley, Julian, Christopher Targett, Qinfeng Shi, and Anton Van Den Hengel.

# The Rebuttal Process



# Next Time

- No Class on Thursday
- Pre-class assignment:
  - The Process of Peer Reviews
    - For another group's proposal