

Ethics, Epistemology, and Scholarly Communication

How Epistemic Injustice Emerges throughout the
Scholarly Communication Lifecycle

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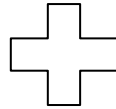
Outline

1. Intro to epistemic injustice
2. How epistemic injustice emerges in scholarly communication
3. Examine two aspects of scholarly communication (conferences and publication) as epistemically unjust events

A quick primer

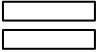
Ethics:

What is the
right/wrong action?



Epistemology:

Theory of knowledge



Epistemic Injustice:

When we are
wronged as knowers

A quick primer

Epistemic Injustice:

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graph TD; A[Epistemic Injustice] --> B[Testimonial injustice]; A --> C[Hermeneutical injustice];
```

Testimonial injustice:

Credibility deficits that members of subordinated groups experience due to social prejudice.

Hermeneutical injustice:

Gap in collective interpretive resources puts someone at an unfair advantage when it comes to making sense of their social experience

Epistemic injustice & scientific inquiry

1. One of the most socially complex forms of knowing
2. Due to social nature, bias and stereotypes can have influence
3. Social injustices can push science in directions that create more injustices

Epistemic injustice & scholarly communication

1. Disseminating research outputs is socially complex
2. Due to social nature, bias and stereotypes can have influence in research communication
3. Social injustices can push scholarly communication in directions that create more injustices

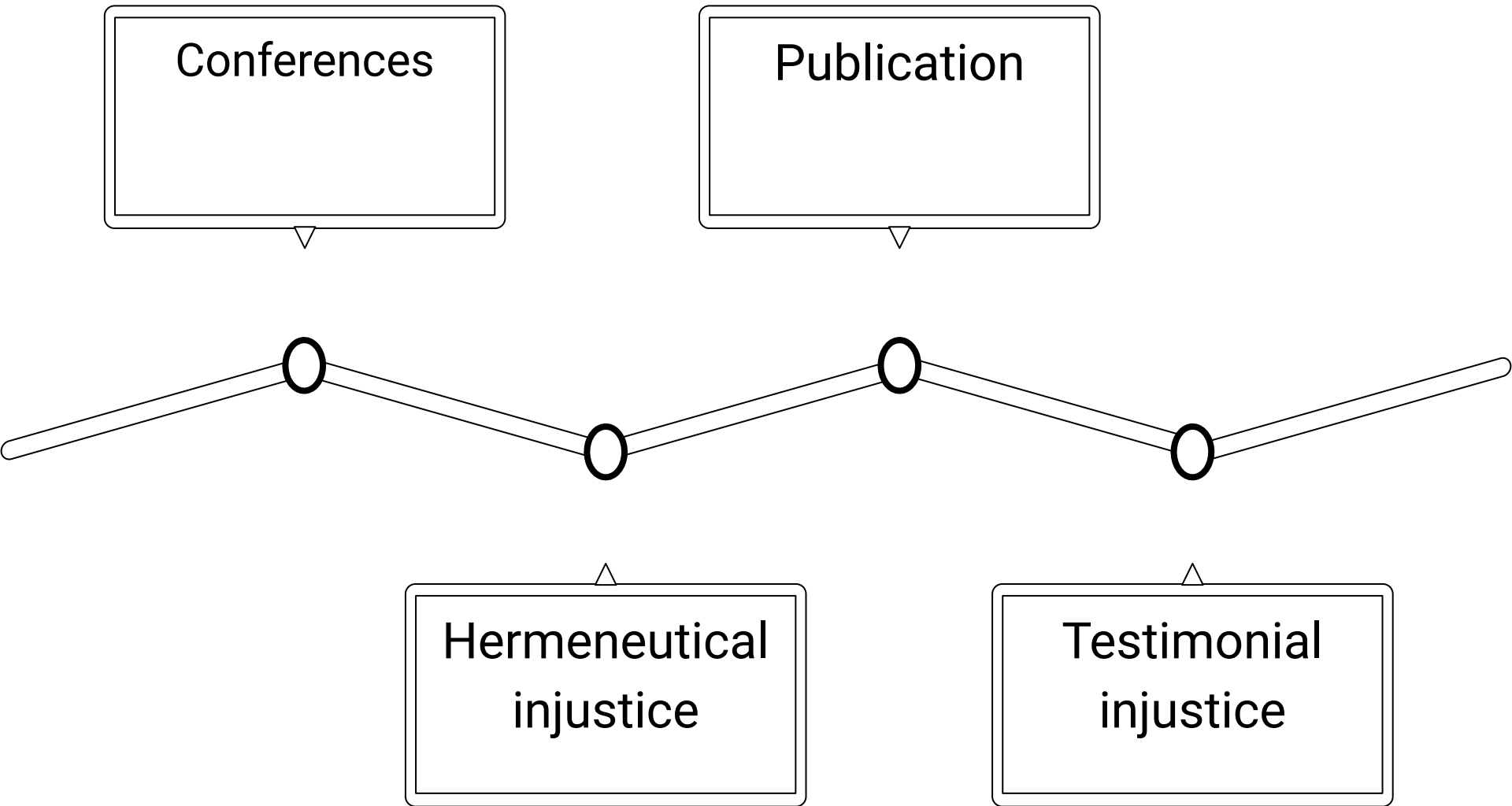
**A (small) scholarly communication
timeline...**

Conferences

Publication

Hermeneutical
injustice

Testimonial
injustice





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Gap in, *or exclusion of*, collective interpretive resources puts some *attendees* at an unfair advantage when it comes to making sense of their *conference experience*

Conferences → Hermeneutical injustice

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Credibility deficits that *marginalized scholars* experience due to *publication prejudice*

Publication → Testimonial injustice

Questions to consider & thank you!

1. What biases and stereotypes in scientific inquiry are reflected and perpetuated in scholarly communication?
2. How do injustices within scholarly communication create more inequity for those interested in the research process?

References

Slide 4:

Fricker, M. (2007). *Epistemic injustice: Power and the ethics of knowing*. Oxford ; New York : Oxford University Press, 2007.

Slide 5:

Grasswick, H. (2017). Epistemic injustice in science. In I.J. Kidd, J. Medina, G. Pohlhaus (Eds.), *The Routledge handbook of epistemic injustice* (pp. 313-323). Routledge, Taylor & Francis Group.

Slide 10:

Medina, J. (2017). Varieties of hermeneutical injustice. In I.J. Kidd, J. Medina, G. Pohlhaus (Eds.), *The Routledge handbook of epistemic injustice* (pp. 41-52). Routledge, Taylor & Francis Group.

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<https://www.languageonthemove.com/how-to-challenge-anglocentricity-in-academic-publishing/>

<https://sparcopen.org/event/inequities-of-article-processing-charges-how-the-oligopoly-of-academic-publishers-profits-from-open-access/>

<https://link.springer.com/article/10.1007/s00264-020-04504-1>

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Slide 12:

Cox, E. (in press). Research outputs as testimony & the APC as testimonial Injustice in the Global South. *College & Research Libraries*.