

Names, alphabetical by first name:

EDEM 690 - Week 8 - Worksheet 1

In groups of 6-7. You have 90 mins.

Assign these roles and note them beside your names above:

- Time-keeper: makes sure everybody on task, on time
- Facilitator: makes sure everybody gets to speak
- Recorder: writes down responses
- Strategist: reflects on team's process, guides consensus
- Researcher: looks up information as needed

1. Discuss the YouTube videos, the reading on survivorship bias, and the opening slides.
What implications do they have when it comes to critically assessing quantitative research? [10 mins]

2. Discuss Gould Ch 5 and Hickel Ch 2 [20 mins]
 - 2.1. Compare and contrast those two readings
 - 2.2. Discuss & list questionable research practices in IQ research and development economics.
What are some common flaws in the quantitative approaches that have been taken?
How can you spot them? What are the real-world impacts of QRPs?

3. Critique Betz & Sekaquaptewa (SEEK-ah-kwap-too-ah) using the structured critique framework. You may answer the questions in whichever order, just make the order you chose clear to read. Extra blank space is given. [60 mins]

Take break at 7:35.

Hand in solution by 7:45.

Aim to have 6 & 8 & 9 covered, do your best for the others.

- 3.1. What is the central research question of this article?
- 3.2. What is the thesis of this paper?
- 3.3. Who is the intended audience of this article?
- 3.4. What is the “Conversation” (intellectual/political context) the article is entering into?
- 3.5. What is the underlying research paradigm? Justify your response.
- 3.6. **Which social theory is used and which social theoretical tradition(s) do it come from? Is this the best social theory for the question being asked? Why or why not?**
- 3.7. Are there other theories being used? (e.g. learning theories)
If so, what are they and are they appropriate?
- 3.8. **What methods are used to sample, collect, and analyse the data? Are they appropriate to the research question?**
- 3.9. **Assess the evidence the author bases their argument on. Is it adequate for the claims they make? Do they “succeed” at answering their question?**
- 3.10. Whose points of view are represented in this article? Whose are missing?
- 3.11. As reader, what experiences, information, or exposure influence your assessment of this article?
- 3.12. Why do you think Elizabeth chose this article?

