

How to effectively critique a peer-reviewed/published journal article or academic piece

- Identify the author
- Summarize the article in one paragraph (Alternatively just reproduce the abstract)
- What is the main argument or claim the author is trying to make?
- What is the research problem/objective/question?
- Why is the research important according to the author?
- What is the evidence the author offers to justify the importance of the research problem
- What are the arguments made in the literature review?
- What are the similarities and differences between the different key papers in the literature?
- What was the methodology used? Was it appropriate? Is it justified by the literature?
- What type of data was collected? Was the data collection method convincing?
- How was the data analyzed? Was the Analysis done correctly and justified by the literature?
- What were the conclusions? Do they follow from the research objective/research problem?
- What research will you recommend to follow this one?

Find below the official instructions

Review of Academic Articles (10%): Each group will be required to execute a review of an assigned academic article. The student will provide **a summary of the article's take home message** then identify **the specific research question (s), its justification, summarize the literature review** and **discuss the methods** used including the type of data analyzed and the results obtained. The student will then **critique the article in terms of the procedures used, mastery of the subject matter and whether the objectives were achieved**. The Review of Academic Article will be a 2-page, minimum, 4-page maximum document.

For the **literature review**, you are supposed to provide a summary of between half a page to a page

- summarize main themes discussed in the literature review of the paper assigned to you
 - make sure to explain what knowledge the review reveals about the assigned paper's research problem
- Identify at least 2 papers cited in the review, identify them by author and year and explain in your opinion the main point they are making any similarities or differences between them.

For **methods** discuss the methods used including the type of data analyzed, method of analysis and presentation of results obtained.

For the **results**, evaluate how well the results obtained are used to answer the research question and to achieve the research objective