# Writing the Introduction, Abstract, and Conclusion (and Title) to a Research Paper

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  - 20-minute conference presentation: summary of all parts of paper
  - 1.0-1.5 hour presentation: in depth presentation of all parts of paper



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#### Remember

You have to market and sell your value



### Pools of papers

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- Conclusion, introduction, abstract should be last steps (in that order) of a paper

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- 3 Lastly, write:
  - Conclusion
  - Introduction
  - Abstract



### Conclusion

- Conclusion is the first thing you should write after finishing the body of the paper.
- Should be fairly short (3-to-8 paragraphs)
- Briefly summarize key results and takeaways
- Reiterate limitations of results or analyses (where bodies are buried)
- Can talk a little bit about extensions and future work
- Most readers don't make it to the conclusion



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- Think of introduction as executive summary
  - Introduction is the most read section of the paper



### Intro is marketing center of paper

- What is research question?
- Why is it important? Why should anyone care?
- How do you answer the question? Data, theory, methods, experiments
- Summarize results
- Literature: What do you add to what has already been done? Put paper in context, NOT MORE
- Optional: paragraph describing the structure (outline) of the paper

Overarching ideas Papers, steps, titles Conclusion Introduction Abstract Title

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#### Where should research question appear?

State the research question prominently and clearly somewhere in the first two paragraphs



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- Should be between 5 and 10 sentences



### What is in a good title?

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  - "Killer Acquisitions", "Mind the Gap"
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- Title should reference your research question

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#### **NBER Working Paper titles**

How many titles actually end with a question mark? (link)

