Exploiting Rapid Change in Technology
Enhanced Learning

Lit+ Results = Findings - Part-of-August-is-for-ABDs
“That is part of the beauty of all literature. You discover that your longings are universal longings, that you're not lonely and isolated from anyone. You belong.”

F. Scott Fitzgerald

"I hold that a writer who does not passionately believe in the perfectibility of man has no dedication nor any membership in literature." — John Steinbeck
Agenda
Goal – to help see where & how lit is used and how it supports your argument

1. Purpose of lit & the funnel
2. Lit + Results = Findings = your argument
3. How lit supports the golden thread of your ideas/argument – in each chapter
What is the purpose of the literature?

Background of the topic for reader so they can:
• Understand what is already known / not known, what has been done and not done before
• = Significance of your study through gaps
• Place your study theoretically
• Place your methodologically
Using Lit to Funnel Your Reader

Your task is to get me there w/o confusing me...

What I need to know about...
1) Your topic/field
2) The gaps your research will fill
3) Your methodology
4) Your results
5) Your findings & discussion in light of the literature
Lit in an argument

In the classical sense, not coding
Literature can make the basis of the red parts - or be used to introduce the data

Claim – position argued
Reasons or Evidence – in a well developed chain
Warrant – statement that connects the two
Acknowledge outliers or opposition
Concluding Statement that reinforces the whole
Organize Lit/Design Research

KNOW WHERE YOU ARE GOING AND YOU WILL GET THERE FASTER
Using Lit to Funnel Your Reader
Your task is to get me there w/o confusing me...

What I need to know about...
1) Your topic/field
2) The gaps your research will fill
3) Your methodology
4) Your results
5) Your findings & discussion in light of the literature
Examples of How Others Did This
Introduction – none (a field oriented decision or mistake?)

4- Physical signaling & principles of mechnotransduction- lit used throughout to substantiate claims/evidence in the introduction of this topic

5- Mechanical stiffness of the microenvironment regulates phenotype of hepatic stem cells
   • Abstract – entire chapter references another work in press by author
   • Intro – lit used to substantiate points in paragraphs
   • Materials and Methods – lit used to substantiate protocols
   • Results – no lit
   • Discussion – lit woven throughout with results to build claims

Chapters 2 & 3, 6 & 7 follow similar patterns
Discussion  Overall – same as above
1- Introduction and Method – lit throughout substantiates points
2- Review of literature – funnels reader through the history of race in education, some current programs, weaknesses from previous research, multicultural approaches, color blindness, failure to interrogate whiteness, and finally on to teacher attrition rates. This chapter also funnels reader through critical race, critical white studies and 7 other theoretical discussions so they are well up on racial theories
3- Methods – lit used to substantiate points / decisions on the methodology
4- Results and Analysis – no lit
5- Findings and Recommendations – lit used to substantiate points – not apparently to develop alternative perspectives
General Tools to Help
Automations© (Self Assessments) & Opt-ins

SPECIFIC TOOL: The Logic of the Design Tool

© Test Yourself with Automations(c)

- How to Choose a Topic
- How to Choose a Research Problem
- How to Write Your Problem Statement
- How to Formulate Your Research Question
- How to Choose Your Population
- How to Choose Your Sample
- Test the Logic of Your Research Design

When you want to test yourself prior to showing your work to others, OR you need to understand academic parameters, OR you want to boost your self confidence – be on sure ground before you move forward.
Opt-ins There When You Need Them or Are Looking for Something A Little Different
A resource to consider...

http://amzn.to/1WsQrFZ
How did we do? Scale of 1-5 please

Did this...
help see where & how lit is used
help see where & how it supports your argument
What’s Up at **DoctoralNet**?

1. App is coming in Sept for those who want notifications on their phones to stay in touch and access all the non content tools.

**Webinars August:**
ABD series continues with
1. **Questions answered** – August 15th
2. Abstracts discussed – Aug 22nd

**Other ongoing series…**
Let’s get published (soon to be a boxed set)
Masters Series