

Postgraduate Workshop Series

For postgraduate research and coursework students

Semester 2 2018 Schedule

<i>Theme</i>	<i>Topic</i>	<i>Presenter</i>	<i>Date</i>	<i>Time/Venue</i>
Analyzing data (Quantitative)	Advanced quantitative data analysis	Prof Andrew Martin	Tuesday 14 August	5:00-7:00pm (JG Rm 119)
	Quantitative data analysis based on IRT modelling	Dr Dennis Alonzo	Tuesday 28 August	5:00-7:00pm (JG Rm 124)
Analyzing data (Qualitative)	How to write up qualitative data for publication	A/Prof Andy Gao	Tuesday 4 September	5:00-7:00pm (JG Rm 119)
	Using N-Vivo	Dr Kerry Barnet	Tuesday 11 September	5:00-7:00pm (MB Rm 103)
Getting started!	How to get ethics approval *Essential for Students*	A/Prof Iva Strnadova	Tuesday 18 September	5:00-7:00pm (JG Rm 119)
Looking ahead!	Turning a PhD into a book	Dr Richard Niesche	Tuesday 25 September	5:00-7:00pm (JG Rm 119)
On-going	Managing relationships with your supervisors	Prof Chris Davison	Tuesday 23 October	5:00-7:00pm (JG Rm 119)
	Thesis writing	Prof Sue Starfield	Tuesday 16 October	5:00-7:00pm (JG Rm119)
	Critical literature review: Some practical tips	Dr Tony Loughland and Dr Tracy Durksen	Tuesday 30 October	5:00-7:00pm (JG Rm 119)

Workshop Description

Advanced Quantitative Data Analysis

Tuesday, 14 August 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

Confirmatory factor analysis, structural equation modelling, and multilevel (or hierarchical linear) modelling are increasingly used (and expected) to explore multivariate data in educational and social research. Using recent educational research examples, this presentation describes each of these techniques, provides guidance on when they should be used, and outlines the benefits of using each approach. The presentation is not focused on the technical; it is more focused on helping postgraduates read and interpret much important educational and social research.



Prof Andrew Martin

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1217>

Quantitative data analysis based on IRT modelling

Tuesday, 28 August 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 124

This workshop is useful if you are developing tests, rubrics, questionnaires or any similar instruments measuring abilities, attitudes or other variables. It will highlight the application of IRT modelling in:

1. establishing the item-level psychometric properties of the tool (reliability, item fit, discrimination, difficulty);
2. enhancing the psychometric properties of the tool;
3. identifying differential item functioning; and
4. developing a continuum based on parametisation.



Dr Dennis Alonzo

The focus of the workshop is not on the technical aspect of IRT analysis but more on its application particularly in deciding when to use it solely or in combination with factor analysis.

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1218>

How to write up qualitative data for publication

Tuesday, 4 September 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

While researchers now increasingly appreciate the importance of adopting qualitative methodological approaches to gain in-depth, contextualised and often cultural understanding of key issues in language learning and teaching, publishing qualitative studies in major journals continues to be a challenge for many researchers. In this workshop, we explore how qualitative researchers can respond to two important challenges including the framing of research issues and methodological rigour. The workshop highlights the importance of methodological rigour and theoretical contributions when preparing qualitative research-based manuscripts for publication.



A/Prof Andy Gao

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1219>

Using N-Vivo

Tuesday, 11 September 2018 | 5.00 pm – 7.00 pm | Room: Morven Brown 103

This workshop will aim to answer three key questions:

- Why might you want to use software in your research?
- How can software improve the quality of qualitative research?
- What are the common challenges associated with the use of software?

The topics covered in the workshop are: qualitative research methodologies, computer-supported qualitative data analysis (CSQDA), NVivo as one of available qualitative data analysis computer software packages, and coding in NVivo.



Dr Kerry Barnett

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1220>

How to get ethics approval

Tuesday, 18 September 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

This workshop will cover all facets of ethic approval:

- when and why ethics approval is necessary
- where to find important forms applying to the HREA, HREC and SERAP panels and how to them
- writing rejoinders
- amending applications that have already been approved
- applying for extra time.



A/Prof Iva Strnadova

Requirement: Research Integrity courses should be completed prior to enrolling in this Workshop

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1221>

Turning your thesis into a book

Tuesday, 25 September 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

This workshop will explore important aspects of turning a PhD into a successful book. Some theses lend themselves more easily to being published as monographs while others require substantial rewriting and editing. There are a number of common pitfalls faced when attempting to publish a PhD as well as some key differences between a book and a PhD thesis. These issues will be explored as well as advice about reputable publishers, writing book proposals, stylistic changes and writing chapters. While this workshop will be of immediate interest to those in the later stages of PhD completion, there will also be valuable information for those currently writing up who might be considering the possibility of turning their PhD thesis into a book in the future.



Dr Richard Niesche

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1222>

Thesis writing

Tuesday, 16 October 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

When should I start writing my thesis? How do I manage my reading? These are some of the questions I am often asked by PhD students and which this workshop will address. The workshop will also look at important issues such as how to create a research space for your work and identify your research questions. You will be asked to think about your thesis structure and consider possible approaches through studying the Tables of Contents of Education theses. The importance of building your thesis as a sustained argument will also be discussed.



Prof Sue Starfield

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1223>

Managing relationships with your supervisors

Tuesday, 23 October 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

This workshop will look at the main roles and responsibilities of higher degree research supervisors versus students in a research degree, and will then explore from the student perspective, common problems and issues in stages of supervision and strategies to resolve them. The focus will be on "managing" your supervision to make the most of your supervisors' time and expertise. This workshop will be particularly useful for students who have enrolled in a research degree recently.



Prof Chris Davison

Requirement: Epigeum supervision and project management course should be completed prior to enrolling in this Workshop

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1224>

Critical literature review: Some practical tips

Tuesday, 30 October 2018 | 5.00 pm – 7.00 pm | Room: John Goodsell 119

The critical literature review is a key piece in the overall puzzle of the PhD thesis. It begins its life as a few hundred words in your proposal and develops into a beautifully crafted critical review of the literatures in your field. The review is an argument not an explanation and it demonstrates to the examiner that you have not only read but critically understood the literature. This workshop will engage with the quality criteria for a critical literature review as well as pointing out some of the more common traps that novice researchers may fall into such as the dreaded laundry list and the notorious citation dump.



Dr Tony Loughland

Requirement: Epigeum Literature review Course should be completed prior to enrolling in this Workshop



Dr Tracy Durksen

Please register here for the workshop:

<https://www.arts.unsw.edu.au/othersites/?path=othersites/fass/form/index.php&i=1225>