

POSTGRADUATE WORKSHOPS 2022

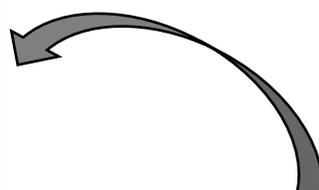
These **free** workshops are designed for AUT postgraduate research students

We recommend you plan your workshops in advance, as some are infrequent

View workshops and book via ELab at elab.aut.ac.nz

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Book at elab.aut.ac.nz

PLANNING

WHAT FUNDING IS AVAILABLE AND HOW CAN I APPLY?

1 hour

This workshop will show you how to search for and find various scholarship and research funding avenues and receive tips on how to draft up an application for external funding. There are different sources of funding for every postgraduate course and for every type of candidate.

MAPPING THE RESEARCH PATH*

1.5 hours

Being a doctoral researcher at AUT involves working through a number of stages and milestones. This workshop overviews the doctoral research journey and the planning that you need to do as well as the processes to be followed. There will be an opportunity to discuss some of the challenges that may arise during your doctoral journey.

ETHICAL PRINCIPLES IN THE DESIGN OF YOUR RESEARCH

2 hours

The goal of this workshop is to enable researchers to understand the ethical aspects of researching. It is especially aimed at new researchers and researchers new to New Zealand. The focus is on working out ways to research ethically when involving people in one's research. This workshop is intended for research students (e.g. students undertaking thesis or dissertation) who are Pre-EA1 ethics approval.

FINE TUNING YOUR ETHICS APPLICATION DRAFT

2 hours

The goal of this workshop is to work through the ethics application form and discuss issues and concerns related to it. This workshop is aimed at researchers who have completed or are completing the initial draft of their ethics application. The focus is on presenting a polished final version.

DEVELOPING YOUR RESEARCH PROPOSAL FOR YOUR CONFIRMATION OF CANDIDATURE (PGR9)*

2 hours

Only doctoral students in their provisional admission year should register for this workshop. This session is specifically for doctoral students who are preparing their PGR9 application. It will cover the key elements required for writing your substantive doctoral proposal at AUT: the overall purpose of the research.
See also: "Presentation Skills for your Confirmation of Candidature (PGR9)" – under 'Disseminating'

YOUR THESIS AND COPYRIGHT

1 hour

Did you know that you may need copyright permission to use third party material in your thesis? This workshop gives you practical advice on what your copyright obligations are, how to gain copyright permission and how to find copyright-free images for your thesis, dissertation, or research project.

PREPARING FOR YOUR DOCTORAL ORAL EXAMINATION*

2 hours

Have you completed and submitted your doctoral thesis for examination, or are you nearing the time to submit? If so, you will be in your final 6 months of your doctorate and you will need to know all about the University doctoral examination process, including the oral examination. Find out what it's like from the perspective of a convenor/examiner's point of view. Engage in this informative session where you will find out the oral examination process, how to prepare for it and what to expect. The facilitator will lead the discussion and answer any questions you may have about the process.

PRESENTATION SKILLS FOR YOUR DOCTORAL ORAL EXAMINATION*

2 hours

This workshop is designed for students who are preparing for their doctoral oral examination. It will cover the principles of presentation skills, with a particular focus on the unique requirements of the oral exam presentation. Learn how to write and deliver a short presentation about your research, prepare for your likely examiners' questions, and confidently answer questions on the big day.

READING

GETTING STARTED WITH LIBRARY RESEARCH

1.5 hours

A Library workshop especially for new AUT Postgrads or those returning to study. We aim to give you a good understanding of the types of databases and/or search engines you may use in your literature research, when searching for different types of literature. We will revise how to begin searching using core search techniques and we will cover essential library information for postgraduates, such as how to use an ebook, select a database for finding academic articles, order an interloan and make an appointment with your Liaison Librarian.

LIBRARY ESSENTIALS FOR POSTGRADUATES

1.5 hours

For new, returning, or international postgraduate students. Find out about digital library resources and services and discover how to use the library search tools (catalogue and databases). We will answer any specific questions students have about the Library. By the end of this workshop you will be able to: locate and use databases to find and access relevant materials; identify library services including interloan, Bonus + and article reach to access materials; identify your liaison librarian and how they can assist with research.

LITERATURE SEARCHING FOR POSTGRADUATE RESEARCH

1.5 hours

This Library workshop will take you through an advanced literature searching process: developing a search strategy, using different search techniques and best practices for recording and managing results. Participants will have a chance to practise and ask questions.

SYSTEMATICALLY SEARCHING FOR HEALTH LITERATURE

1.5 hours

This Library workshop will take you through the literature searching process: developing a search strategy, searching health databases in a systematic way, and best practices for recording and managing results. Participants will have a chance to practise and ask questions.

LITERATURE SEARCHING FOR ECM POSTGRADUATE RESEARCH

1.5 hours

This Library workshop focuses on literature searching using specialist Engineering, Computer and Mathematical Sciences databases such as IEEE Xplore and ACM Digital Library. Researchers who would like to improve their search techniques, and those who are new to these databases are encouraged to attend. Participants should bring their own research topics, and questions or problems they have encountered.

USING GOOGLE SCHOLAR

1.5 hours

This Library workshop covers searching Google Scholar using basic and advanced search, exporting to EndNote, and other features. We will discuss the usefulness and limits of the results. The workshop will be helpful for anyone considering including Google Scholar for their literature review.

USING SCOPUS DATABASE

1.5 hours

This Library workshop focuses on how to search the Scopus database to find literature and also includes finding author profiles and top journals in your subject area.

USING DIMENSIONS DATABASE

1.5 hours

This Library workshop provides an overview of the content in Dimensions, the search options for finding publications, and the tools for assessing productivity and academic impact.

CHOOSING A REFERENCE MANAGER

1 hour

In this library workshop we will introduce Zotero, Mendeley and EndNote, three popular and accessible citation managers. We will demonstrate what we like about each and invite your questions and discussion. At the end of the session we hope you will be better informed to choose the reference manager that best meets your working style and current academic needs.

ENDNOTE FOR RESEARCHERS

1.5 hours

EndNote is reference management software used by many researchers for storing and organising references. Its "Cite While You Write" function on Microsoft Word is useful for academics inserting in-text citations and reference lists. This workshop will show you the best practice for using EndNote: downloading the software; creating and populating an EndNote library; organising your EndNote library; using EndNote with Word; and backing up your EndNote library.

ENDNOTE EXTRA

1.5 hours

This workshop is for more advanced EndNote users. Learn how to organise your EndNote library, work on a long document with EndNote, use EndNote Online, work across multiple computers and more.

CONNECTING YOUR RESEARCH

2 hours

Explores how writers use language to connect to both past and future research. Participants will have time to analyse examples relevant to them and practice using common language patterns to clearly show readers how new research fits in to the wider field. Suited to doctoral or PG coursework students who are undertaking their own research projects.

KEEPING UP TO DATE

1.5 hours

Find out about the range of tools available for keeping up with new research, including tools provided by library databases and newer options emerging from social media.

ANALYSING

OVERVIEW OF NVIVO

1 hour

NVivo is computer assisted qualitative data analysis software (CAQDAS) designed for researchers working with text-based information and/or multimedia data. This includes interview or focus group transcripts, survey data, field notes, reports, audio or video recordings, photographs, webpages, social media data, media articles, and/or policy documents. This webinar will provide a brief introduction to NVivo and a demonstration of some of its key functionality. It will be particularly useful for students who are considering whether or not to utilise software to assist with the data analysis stage of the research process.

NVIVO CORE SKILLS FOR STUDENTS

6.5 hours

This introductory course covers the basics of NVivo. In addition to gaining an overview of the software, it covers the logistics of setting up a project, importing data (documents and PDFs), coding, and basic reporting tools. Advanced features such as queries and visualisations will also be briefly introduced. This course is ideal for those who are new to the software, as well as more experienced users looking for a quick refresher. Please be aware that you need to attend the full duration of the workshop; late arrivals will not be permitted. This workshop will be taught in a computer lab, using NVivo 12 for Windows.

STATISTICAL TESTING FOR BEGINNERS

6.5 hours

This course provides an introduction to quantitative data analysis, including how to calculate descriptive statistics (and what they mean) as well as basic statistical tests such as t-tests, ANOVAs, correlation and chi-square. Participants will learn how to choose an appropriate statistical test, with guidance provided on interpreting and writing up the results.

SPSS CORE SKILLS FOR STUDENTS

3 hours

SPSS is designed to assist researchers in the analysis of quantitative data, and is one of the most user-friendly and popular packages on the market today. This training course will teach participants how to successfully set-up SPSS data files and also run some basic analyses. No statistical knowledge is required for this workshop; however, the focus of the session will be on the SPSS software rather than statistical theory.

INTERVIEWING SKILLS FOR QUALITATIVE RESEARCHERS

2 hours

This workshop aims to help researchers decide when interviews are suitable as a data gathering tool. It will look at the aim of interviews, what research questions they can answer and what they can't. It will also discuss different types of interviews and when they might be employed. Finally it will look at the different styles of questioning and strategies that researchers can use to illicit the fullest answers from interviewees.

ANALYSING QUALITATIVE DATA

3 hours

Research data collected via qualitative approaches (e.g. focus groups or interviews) can be difficult to analyse. There may be a lot of material, it may not be very uniform, and it's often unclear what to prioritise. Furthermore, knowing how to identify a "theme" or do justice to contrasting views expressed by participants is rarely straightforward. This workshop provides a focused introduction to qualitative data analysis, and will cover the key stages in the process such as data preparation, coding, and identifying patterns in your data. It is interspersed with practical tips and aims to leave attendees feeling more confident in approaching this vital—but inevitably messy—stage of the research cycle.

WRITING UP QUALITATIVE RESEARCH

2 hours

Writing up qualitative data can be challenging for researchers at all levels. It is often hard to know where or when to start, and transforming the rich and often unwieldy material into a presentable written form may be difficult. This training course covers tips and tricks for managing this process, as well as techniques for getting started and keeping going. A demonstration of the writing process is also provided. There will be guidance on representation of the researcher's voice, which can be a challenge for those new to qualitative approaches. Practical ideas for working with NVivo outputs, and effective use of verbatim extracts will also be covered.

WRITING

GETTING STARTED WITH WRITING

2 hours

Focuses on strategies to help researchers initially get words on the page and create more structured writing. Participants try freewriting and mapping concepts. There is also time to analyse examples relevant to each participant and practice using language to introduce concepts succinctly. Suited to doctoral and PG coursework students who want to focus on their own writing strategies and improve the organisation of their writing.

INTRODUCTION TO THESIS FORMATTING

3 hours

This workshop provides an introductory to MS Word for academic writing. Learn formatting, editing and file management skills - tailored to answer your questions and clear up your confusion.

THESIS FORMATTING

5 hours

This is an excellent course for anyone who produces reports, assignments or any long document. Topics covered will include: using styles, section breaks, table of contents, page numbering and using various techniques to move around a long document easily. A comprehensive set of notes is supplied for you to take away, so don't miss out, register now!

TROUBLE-SHOOT YOUR THESIS FORMATTING

4 hours

This computer-based workshop is designed for research students who have started a chapter of their dissertation/thesis and are having problems with formatting their document etc. Learn the solutions to your issues and ways to prevent future problems. Note: You are encouraged to bring your work along; get hands-on assistance by solving your dilemmas.

LATEX IN NINETY MINUTES

1.5 hours

LaTeX in ninety minutes is a workshop to help you start writing journal articles, conference papers and your thesis in the LaTeX typesetting language. The workshop is ideal for people who have never tried LaTeX before, so no prior experience is required.

THESIS WRITING: INTRODUCTIONS

2 hours

Provides an overview of the structure of an Introduction section of a thesis. Identifies typical functions and distinctive features of this section in relation to the whole research project. Participants analyse and discuss text examples and relate these to their own writing. Suited to doctoral or PG coursework students who are undertaking their own research projects. Good timing for students who are planning, starting, or editing their Introduction sections of their thesis or dissertation.

THESIS WRITING: LITERATURE REVIEWS

2 hours

Provides an overview of the structure of literature reviews within a thesis. Identifies typical functions and distinctive features of this section in relation to the whole research project. Participants analyse and discuss text examples and relate these to their own writing. Systematic reviews are not covered in this workshop. Suited to doctoral or PG coursework students who are undertaking their own research projects. Good timing for students who are planning, starting, or editing their Literature Review sections of their thesis or dissertation.

THESIS WRITING: DISCUSSIONS

2 hours

* Workshops with an asterisk are designed for doctoral students

Provides an overview of the structure of discussion sections within a thesis. Identifies typical functions and distinctive features of this section in relation to the whole research project. Participants analyse and discuss text examples and relate these to their own writing. Suited to doctoral or PG coursework students who are undertaking their own research projects. Good timing for students who are planning, starting or editing their Discussion sections of their thesis or dissertation.

THESIS WRITING: CLAIMING SIGNIFICANCE

2 hours

Explores different ways to claim significance for your research and language you can use to make this clear for your reader. Participants will be guided to talk and write about their own research contribution, including what matters and who cares. Suited to doctoral or PG coursework students who are undertaking their own research projects and who already have their research findings.

THESIS WRITING: CONCLUSIONS

2 hours

Provides an overview of the structure of a Conclusion section of a thesis. Identifies typical functions and distinctive features of this section in relation to the whole research project. Participants analyse and discuss text examples and relate these to their own writing. Suited to doctoral or PG coursework students who are undertaking their own research projects. Good timing for students who are planning, starting, or editing their Conclusions sections of their thesis or dissertation.

TOOLS FOR EDITING YOUR WRITING

2 hours

Introduces ProWritingAid as a tool for editing. Focuses on using statistics to examine draft writing. These statistics are related to choices about paragraph structure, and where to condense your writing or elaborate. Participants will have time to use the tool to edit their own work. Suited to doctoral and PG coursework students who want to focus on their own writing strategies and improve the organisation of their writing.

BRINGING IN PAST RESEARCH

2 hours

Discusses writing strategies and reasons for bringing in past research to support your own arguments. Participants will practice precise language that changes the extent to which you may agree or disagree with the views of others. Suited to doctoral or PG coursework students who need to write about different points of view and back these up with literature.

DISSEMINATING

RESEARCHER IDs AND PROFILES

1 hour

How can you improve the chances people can discover and read your published research? In this library workshop we discuss how researcher IDs and profiles can help promote your work. You will have time to try tools for yourself in order to identify what is best for your current needs.

WRITING AN ABSTRACT FOR A CONFERENCE OR SYMPOSIUM

1 hour

This workshop is designed for students who aim to present their research at a conference or symposium. It will cover the principles of writing an abstract for a presentation, including: defining the scope of the presentation, communicating its purpose, writing for specialist and/or educated lay audiences, fulfilling conference criteria, and responding to reviewers' comments. The workshop will be particularly useful for students preparing their abstract for the AUT Postgraduate Symposium.

PRESENTATION SKILLS FOR YOUR CONFIRMATION OF CANDIDATURE (PGR9)*

2 hours

This workshop is designed for students who are preparing for their PGR9 presentation. It will cover the principles of presentation skills, with a particular focus on the unique requirements of the PGR9 presentation. Learn how to write and confidently deliver a presentation about your research, suitable for the PGR9 context. This workshop will also cover creating effective visual aids and answering audience questions.

PRESENTATION SKILLS – 3 MINUTE THESIS

1.5 hours

This workshop is focused on how to write and deliver your presentation for the Three Minute Thesis (3MT) Competition. Presenting your research in three minutes and within a competitive arena is very different to other presentations, and requires an appreciation for how to present your topic with confidence in a defined period of time. You will learn about pitching to a non-specialist audience, creating a central ‘hook,’ designing an impactful slide, and creating stage presence. You will also be provided with the 3MT competition guidelines and judging criteria.

PRESENTATION SKILLS – CONFERENCE TIPS

1 hour

This workshop will provide you with helpful tips on presenting your research at a conference.

PUBLISHING YOUR RESEARCH

1.5 hours

This workshop is designed to provide a guide to assist you in publishing your research. We will talk about publishing strategies and look at the tools available to assess and select publications. We will examine journal rankings in your field and suggest strategies to achieve publication and citations.

FROM THESIS TO ARTICLE

2 hours

This workshop will provide insights and work examples of the process involved in writing an article. The seminar will look at: choosing an appropriate topic and focus; the structure and language of an article; choosing an appropriate journal; what editors focus on when deciding if a manuscript is suitable for publication; stages in the submission process.

RESEARCH IMPACT

1.5 hours

This workshop will discuss what research impact is, the importance of impact planning in your research journey and how you might contribute to the research community and society. The second part of the workshop is an introduction to metrics and the various citation analysis tools used for measuring research impact.

MANY PATHS TO IMPACT

1.5 hours

A panel discussion with AUT academics about creating research impact from paths such as commercialisation, technological development, policy influence, and social change.

YOUR RESEARCH ‘CUSTOMER’

1 hour

Our AUT Ventures facilitators will discuss how to identify potential research customers and the importance of customer validation. They will also introduce a customer persona worksheet, a practical tool to help create a customer profile.

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GRADUATING

BEYOND AUT INFORMATION SESSION

0.5 hours

This is an information session to get you started on your Beyond AUT Award Journey. It is the first step of the award programme. The Beyond AUT Award is open to all postgraduate students. You will hear about the different streams of the award (volunteering, employability and leadership and challenge), register yourself on the programme and receive the student handbook which will help you get started. The Beyond AUT Award is easy and fun and will help you stand out from the crowd with employers.

LINKEDIN PROFILES

1 hour

In this workshop you will: learn what LinkedIn is and how it can benefit you; look through a completed LinkedIn profile; be given clear step-by-step instructions about how to create your profile; be given time to complete practical activities; learn about how to control your privacy on LinkedIn; and find out how to get further help with LinkedIn.

MANAGE YOUR ONLINE PROFESSIONAL PRESENCE

1 hour

You've heard that social media is important for your job search and personal brand but how do you use it well? How can you balance having a professional online presence but also keep some parts of your social media for your personal life? This workshop will take you through the key ways you can make your social media work for you in a professional setting.

INTELLECTUAL PROPERTY

3 hours

The whole point of your research is to create Intellectual Property (IP). In this workshop you'll learn how to identify, protect and use that IP to maximise the real-world impact of your research. Afterwards, you'll be able to apply what you've learned to your own and to your peers' research, and know what to do to avoid some common problems as well as how IP works for AUT Students and Staff.

RESEARCH THAT MATTERS

2 hours

Even if you have more degrees than a thermometer, your research will only truly succeed when you're doing something needed by others. In this session, you will learn about tools and strategies to help you find that magical intersection between what you love, what you're great at, and what people need.

JOB SEARCH STRATEGIES

1 hour

Fine tune or develop your job search skills. Discover the most effective methods to innovatively and proactively gain work, and find out what skills you need to overcome barriers to job search.

CV & COVER LETTER

1 hour

Your CV and cover letter is the first impression and information most employers will get about you. It is your shop window and opportunity to showcase your skills and experience to a potential employer. This session covers how to write a CV and cover letter, what to write in it, and how to tailor your CV for a particular job.

UNDERSTANDING PSYCHOMETRIC ASSESSMENTS

1 hour

This workshop gives an overview about psychometric testing and why hiring managers use this to complement their recruitment process. Students will gain an understanding regarding the various platforms used and how they can help themselves be as prepared if faced with a psychometric.