

Course



Compass Guide
Research Training
By AGILE Research Ltd.

Journey from Research Questions to Reports and Presentations

Designed and taught by Dr Sandra Mandic, PhD, PMP

The general objective of this course is to help individuals navigate the research process and prepare high-quality research reports and presentations

Specific Course Objectives*

- Explore the process of defining research objectives and writing effective literature reviews
- Discuss guidelines for writing research proposals and different sections of research reports
- Explore requirements for preparation of research abstracts and scientific journal articles
- Discuss recommendations for preparing effective research presentations and research posters

Target Audience

Undergraduate, Master's and Doctoral students;
Professionals from various sectors

Course Format*

8 to 10 sessions of 3 hours each*



Presentations



Small group discussions



Workbook activities



Online polls



Introducing and creating tools



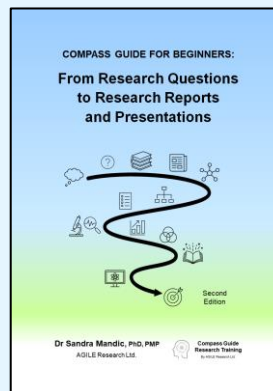
Videos

This course is offered online in English and Spanish

**Specific course objectives and course format are suggested options only. Offered course will be customised based on clients' needs.*

Relevant Resources

Compass Guide for Beginners

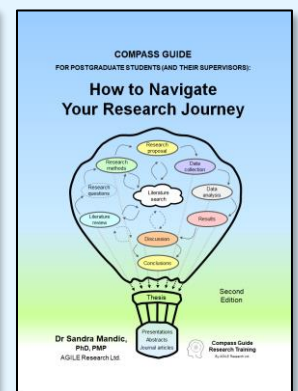


Beginners / novice level

Designed for research students and professionals

English, Spanish and Chinese

Compass Guide for Postgraduate Students (and Their Supervisors)



Advanced level

Designed for Doctoral and Master's students and their supervisors

English and Spanish



[AGILE Research YouTube Channel](#)

A series of free short research training videos based on Compass Guide books

[About the author](#)

[Sign up for our newsletter](#)



Journey from Research Questions to Reports and Presentations

Session*	Topics*	Content covered under each topic*	
#1	Embarking on the research journey	<ul style="list-style-type: none"> Overview of the research journey 	<ul style="list-style-type: none"> How to be a great research student
	Defining research objectives	<ul style="list-style-type: none"> Factors that influence shaping of research objectives 	<ul style="list-style-type: none"> Research projects seen through a project management lens
#2	Writing a literature review or background	<ul style="list-style-type: none"> Searching for and organizing literature 	<ul style="list-style-type: none"> Writing various sections of a literature review
#3	Writing up research methods	<ul style="list-style-type: none"> Guidelines for writing research methods section 	<ul style="list-style-type: none"> Discussion of discipline-specific requirements
	Preparing a research proposal	<ul style="list-style-type: none"> Different types of research proposals 	<ul style="list-style-type: none"> Guidelines for preparing research proposals
#4	Reporting research results	<ul style="list-style-type: none"> Presenting research results in text, tables and figures 	<ul style="list-style-type: none"> Using images and infographics for showcasing research results
#5	Writing discussion and conclusions	<ul style="list-style-type: none"> Recommendations and tips for writing discussion in research reports 	<ul style="list-style-type: none"> Guidelines for writing the conclusions section
#6	Writing a research abstract	<ul style="list-style-type: none"> Characteristics of different types of research abstracts 	<ul style="list-style-type: none"> Guidelines for writing research abstracts
	Putting together a research report	<ul style="list-style-type: none"> Characteristics of various types of written research reports 	<ul style="list-style-type: none"> Guidelines for putting together academic research reports
#7	Preparing a scientific journal article	<ul style="list-style-type: none"> Preparing scientific journal article for submission 	<ul style="list-style-type: none"> Peer review process and responding to reviewers' comments
#8	Designing effective research presentations	<ul style="list-style-type: none"> Different types of research presentations 	<ul style="list-style-type: none"> Designing effective research presentations

*Course topics, number of sessions and content of each session will be customized based on clients' needs.

