

# Mixed Methods Research

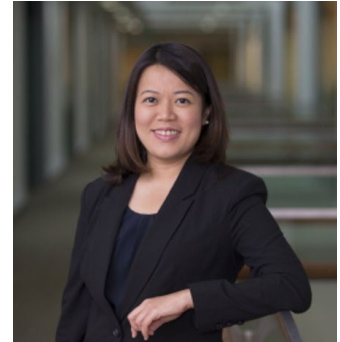
## Overview

- Mixed methods research refers to contexts in which a researcher collects, analyzes, and integrates both qualitative and quantitative data within a single study or longitudinal program of inquiry. This workshop will take participants through the various stages of the research process, the associated methods and decisions to be taken in the context of mixed methods research.
- The course will start out with a recap of the main characteristics of quantitative and qualitative research. Participants are expected to have at least some basic knowledge about the quantitative and qualitative social science research. Next, the types of research questions that lend themselves to a mixed methods approach will be examined. We will then explore various mixed methods designs and examine ways of mixing methods during the phase of sampling, data collection and data analysis.
- The focus of the course is on applying mixed methods and strategies, less on discussing underlying epistemological issues. Analytic exercises will be drawn largely from the fields of sociology, social gerontology, and applied social sciences.
- The format of the course is interactive, combining lectures with hands-on activities, and applications to participants' own research projects.

## Learning objectives

- Participants will find the workshop useful if they:
  - ✓ are considering doing mixed methods research in the future and would like to find out whether this would be a suitable approach;
  - ✓ are planning to use mixed methods in their research and would like some input on how to do this.
- By the end of the workshop, participants should be able to:
  - ✓ Explain a range of possibilities and challenges associated with mixed methods research;
  - ✓ Gain an overview of different mixed methods designs and strategies for mixing;
  - ✓ Determine if a mixed methods approach is suitable for answering their research questions.

## Faculty Member



Bussarawan (Puk) Teerawichitchainan is Associate Professor in the Department of Sociology and the Centre for Family and Population Research at NUS. Her research interests lie at the intersection of family demography, social gerontology, population health, and social stratification. She conducts research on these topics mostly in the context of Southeast Asia. Her current research examines the roles of family, policy, and social structure in explaining health and wellbeing of older persons in Southeast Asia. She uses methods of statistical analyses and a mixed-method approach combining population-level survey data with fieldwork and interviews.

Prior to joining NUS in 2019, she was Associate Professor of Sociology in the School of Social Sciences, SMU. She taught research techniques workshop on mixed-methods research for doctoral students at SMU for multiple years.

## Course Outline

1. Course introduction
2. Overview: Selection of a research approach
3. Overview: Research designs (Quantitative and qualitative methods)
  - What is mixed research methods? What research problems fit mixed methods? What are the advantages and challenges in using mixed methods?
4. Choosing a mixed methods design
5. Major mixed methods design (Convergent parallel design, Explanatory sequential design, Exploratory sequential design)
  - Hands-on exercises and discussion of the three designs
6. Advanced mixed methods designs (Embedded design, Transformative design)
  - Hands-on exercises and discussion of the advanced designs

## Prerequisites

In addition to basic knowledge about the quantitative and qualitative social science research, it is recommended that participants have a basic knowledge of software packages for quantitative analysis (e.g., SPSS) and qualitative analysis (e.g., Nvivo).

## Course dates

3 – 4 Aug 2021

## Course Fee

COURSE:	B41-06: Mixed Methods Research				
	International Participants	Singapore Citizens		Singapore PRs	<a href="#">Enhanced Training Support for SMEs</a>
		39 years old or younger	40 years old or older		
<b>Full Course Fee</b>	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00
<b>Less: SSG Grant Amount</b>	\$0.00	\$1,330.00	\$1,330.00	\$1,330.00	\$1,330.00
<b>Nett Course Fee</b>	\$1,900.00	\$570.00	\$570.00	\$570.00	\$570.00
<b>7% GST on Nett Course Fee</b>	\$133.00	\$39.90	\$39.90	\$39.90	\$39.90
<b>Total Nett Course Fee Payable, Including GST</b>	\$2,033.00	\$609.90	\$609.90	\$609.90	\$609.90
<b>Less Additional Funding if Eligible Under Various Schemes</b>	\$0.00	\$0.00	\$380.00	\$0.00	\$380.00
<b>Total Nett Course Fee Payable, Including GST, after additional funding from the various funding schemes</b>	<b>\$2,033.00</b>	<b>\$609.90</b>	<b>\$229.90</b>	<b>\$609.90</b>	<b>\$229.90</b>

## Important reminders:

1. Courses are held from 9am to 6pm at the Faculty of Arts and Social Sciences, NUS Kent Ridge campus
2. Please note that the courses will proceed, with a minimum enrolment of 10 participants. Participant numbers are capped to ensure quality of delivery and content for participants.
3. Course confirmation will be sent to participants around 3 weeks before the course starts.
4. Should there be any course cancellations, participants will be notified before the course dates.
5. Course registration withdrawals and refunds, if any, are subject to review by CFPR on a case-by-case basis.
6. Participants who receive the training grant are liable to pay back the SSG grant plus the prevailing Goods and Services Tax (GST) if they do not fulfil the minimum attendance of 75%; do not complete the prescribed assessment for the course/s; do not attain a grading of "Competent"; OR there's premature withdrawal from the course/s.
7. A certificate of completion will be given to participants who achieve a minimum of 75% attendance, complete the prescribed assessment, and attain a grading of "Competent" for the respective course/s.

## Enquiries

Contact CFPR at:

Tel: (65) **6601 5387 / 6601 4987**

Email: [cfpr@nus.edu.sg](mailto:cfpr@nus.edu.sg)

Website: [www.fas.nus.edu.sg/cfpr](http://www.fas.nus.edu.sg/cfpr)

Facebook: <https://www.facebook.com/nuscfpr1>



*For details on schedule, course fee & registration, visit [CFPR website](http://www.fas.nus.edu.sg/cfpr)*