

Workshop

A Practical Approach to Questionnaire Construction and Analysis for Language Assessment Research

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This workshop aims to provide an introduction to questionnaire development and questionnaire analyses for language assessment use and research purposes. In language testing and assessment, questionnaires are popular instruments for eliciting students' psychological aspects (e.g., cognitive processes, motivation, and anxiety) as well as other aspects such as beliefs, attitudes and experiences. In this workshop, we will discuss and address:

- Contexts in which questionnaires can be appropriately used
- Strengths and weaknesses of questionnaires
- Stages in a questionnaire development
- Essential components of a questionnaire
- Questionnaire taxonomy
- Scales and quantification
- Validity and reliability of a questionnaire
- Qualitative data in questionnaires
- Types of statistical analyses
- Examples of questionnaires and practice

Participants in this workshop will form a small group of 4-5 people and will be provided with activities and tasks related to each of the aspects above. They may be asked to share their discussion or work to the whole class.

Required reading

Phakiti, A. (2014). Questionnaire development and analysis. In A.J. Kunnan (ed), *The companion to language assessment* (pp. 1245-1261). London: John Wiley & Sons.

Biography

Aek Phakiti is Senior Lecturer in TESOL at The University of Sydney. His research focuses on language testing and assessment, second language acquisition, and research methods in language learning. He is an author of *Strategic Competence and EFL Reading Test Performance* (Peter Lang, 2007), *Experimental Research Methods in Language Learning* (Bloomsbury, 2014), with Carsten Roever, *Quantitative Methods for Second Language Research: A problem-solving Approach* (Routledge, 2015). With Brian Paltridge, he edited *Continuum Companion to Research Methods in Applied Linguistics* (2010, Continuum) and *Research Methods in Applied Linguistics* (2015, Bloomsbury). He is Associate Editor of *Language Assessment Quarterly* and *University of Sydney Papers in TESOL*. In 2010, he was a recipient of the TOEFL Outstanding Young Scholar, and Faculty of Education and Social Work Teaching Excellence Award. He is Vice President of ALTAANZ (Association for Language Testing and Assessment of Australia and New Zealand).