Do We Agree?
Interrater Reliability in Pedagogical and Educational Sciences

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February 28, 2019 (Thursday)
16:00 – 17:00
Room 205, Runme Shaw Building, HKU
Chair: Professor Jimmy de la Torre

Abstract:
Ratings and assessments are very common in pedagogical and educational science and practice: For example, a primary school teacher who decides whether her student’s behavior should be punished, a lecturer who grades a student’s thesis, or an officer of child protection services who gives a complex assessment of a juvenile delinquent. Research shows that the level of agreement among raters – the interrater reliability – is often low. Often this goes unnoticed because there is only one rater. In this presentation, I discuss effective methods resulting from interrater-reliability research to enhance the quality of ratings and assessments. Also, I discuss how interrater-reliability research can be improved to provide better guidelines for educational and pedagogical practice.

About the speaker:
L. Andries van der Ark is professor in quantitative research methods at the Research Institute of Child Development and Education, the University of Amsterdam (UvA). He is also director of the Graduate School of Child Development and Education at the UvA. His research interests include nonparametric item response theory and Mokken scale analysis, test construction, reliability and interrater reliability, latent class analysis, and categorical marginal models. He is currently finalizing a book (with Klaas Sijtsma) on measurement models for psychological attributes.

~ All are welcome ~

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