## Save the date!

## **An introduction to Meta-Analysis**

## **Dr. Peng Peng**

Associate Professor of Education, University of Texas at Austin



Friday, September 13th



8am-5pm



Westward Ho-Concho Room ASU Downtown Campus



**Virtually on Zoom** 



\$50 for students & international attendees; \$100 for non-students

Registration Link: https://specialevents.asu.edu/cvpcsworkshop

Meta-analysis is a powerful method for researchers to critically evaluate existing research findings as well as generate theories/directions for future research and practice. The importance of meta-analysis spans diverse fields, including social sciences, medicine, education, and beyond. This workshop is designed to provide participants with the foundational knowledge and practical skills to conduct rigorous reviews and meta-analyses. Specifically, participants will learn steps of conducting a meta-analysis, from defining research questions to data extraction, effect size calculation, heterogeneity/moderation analysis, and publication bias assessment. Participants will engage in hands-on exercises of doing a meta-analysis using software such as STATA and R. The workshop will also demonstrate how to write up a compelling meta-analysis manuscript with clarity, rigor, and adherence to reporting guidelines such as PRISMA.

For questions, contact Taylor Beck at tbeck9@asu.edu









