



Member Spotlight: Yi-Fang Wu
Affiliation: ACT, Inc.
Position: Senior Psychometrician

What do you currently do? Are you working on anything in particular you'd like to briefly share with the NCME community?

I am a Senior Psychometrician at ACT, working on the ACT Aspire Summative and Interim Assessments, the PreACT and PreACT8/9 tests. I am also doing review work, consulting on statistical and psychometric analysis, walking dogs for neighbors and friends, and helping people move around (with masking up), etc., amid this pandemic.

What sparked your initial interest in educational measurement?

In the summer classes of my junior year in college, my mentor Dr. Hueying Tzou in Taiwan introduced us the work by Emeritus Professor Leonard S. Feldt from the University of Iowa. I found myself captivated by the in-depth analyses of various topics in educational measurement by Dr. Feldt. The sophistication by which he handled the mathematical formulas for reliability and intertwined them with the practical application piqued my interest in educational measurement. As I learned from my reading, I was also inspired by Dr. Feldt's passion, dedication, scholarly efforts, and contribution to teaching and to educational measurement. I am grateful to be able to take the classes from Dr. Tzou, the first teacher who taught me many concepts of psychological testing and educational measurement and statistics, and who told me about Dr. Feldt. In the hope of one day being able to meet with him, I applied to University of Iowa; luckily did I get to meet with him but also got an opportunity to work on a summer project with him. I also got the opportunity to give him a wish and get the warmest hug from him on his 84th birthday.

What does NCME mean to you?

A great community of smart and nice people with different expertise who are eager to help each other, who are ready to embrace changes and to advance themselves in resolving issues, and who move on together with the same ultimate goal - help students achieve education success.

If you could be any fruit, which would it be?

Banana! Banana has been an essential part of the agriculture in Taiwan. Bananas have more antioxidants and become more nutritious as they ripen; I wish I would be more helpful to the communities when I get older. Besides, bananas are minions' favorite fruit.