

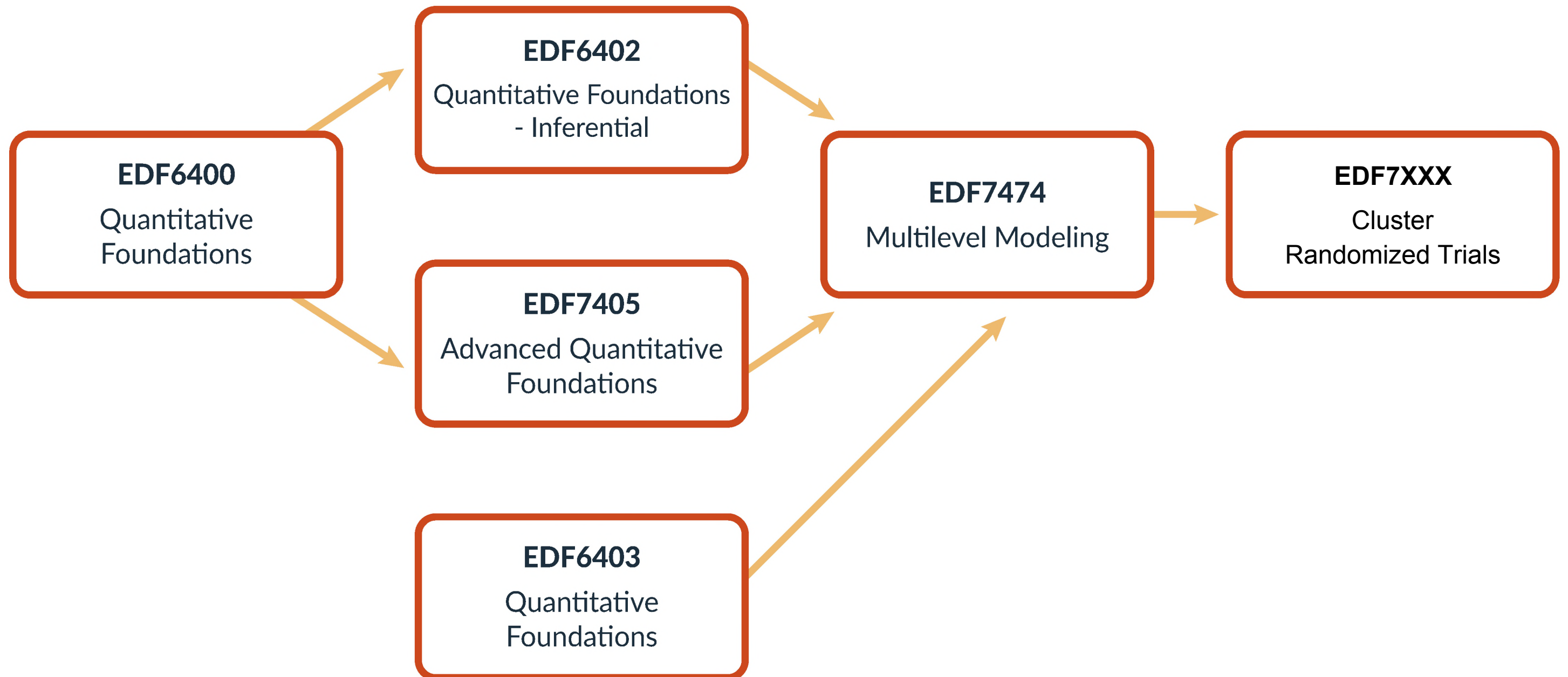
QUANTITATIVE TRAINING PATHWAY:

**Regression analysis and generalized linear models with
single-level and multilevel observational data**



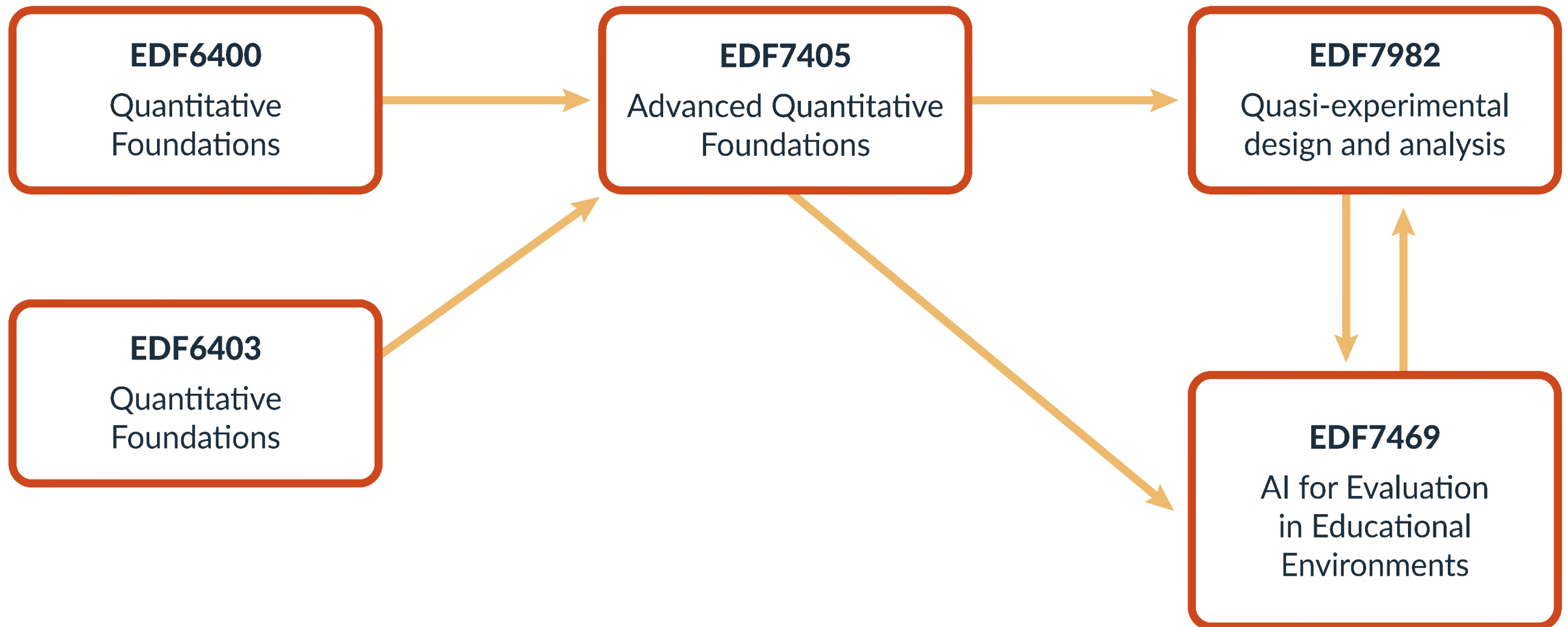
QUANTITATIVE TRAINING PATHWAY:

Analysis of experimental data



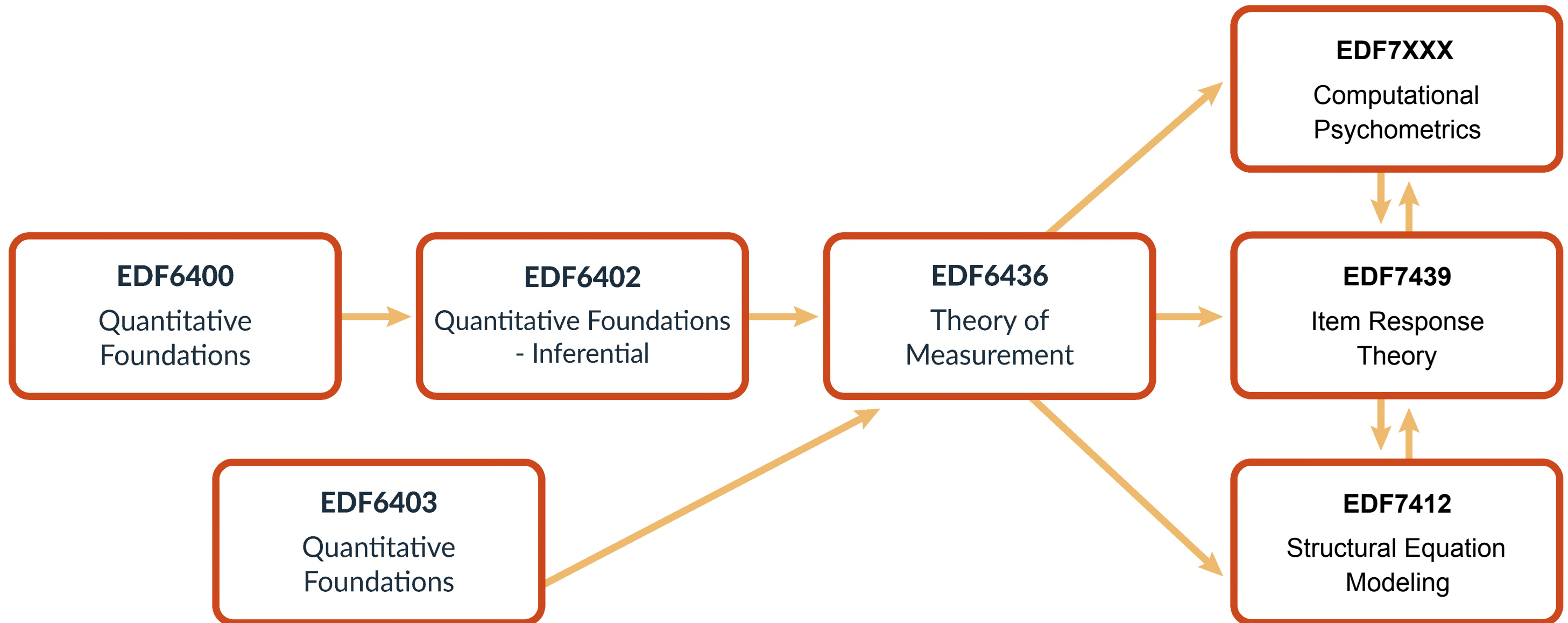
QUANTITATIVE TRAINING PATHWAY:

Causal inference with observational data



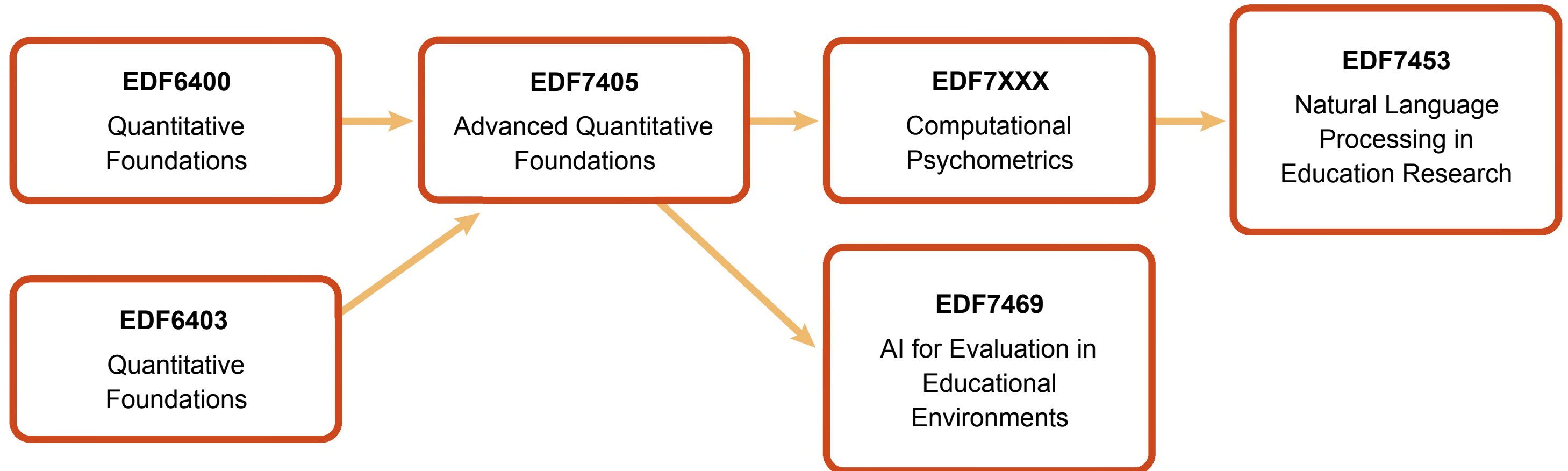
QUANTITATIVE TRAINING PATHWAY:

Educational measurement, assessment, and latent variable modeling



QUANTITATIVE TRAINING PATHWAY:

AI for educational research



QUANTITATIVE TRAINING PATHWAY:

Program Evaluation

