I-I-I-O! COLLOQUIUM

Ernest O’Boyle, Indiana University

Structural equation modeling (SEM) serves as one of the most important advances in the social sciences in the past 40 years. Through a combination of factor analysis and path analysis, SEM allows organizational researchers to test causal models while accounting for random and non-random measurement error. SEM is now one of the most commonly used analytic techniques, but despite general convergence on best practices within the methods community, there is still significant variation amongst substantive researchers when testing and reporting SEM. Through a review and reanalysis of 14 years of studies using SEM in leading management journals, I will highlight the areas of greatest progress and the areas in greatest need of improvement.

Ernest H. O’Boyle is an Associate Professor of Management and Entrepreneurship at Indiana University’s Kelley School of Business. He received his doctorate from Virginia Commonwealth University in 2010. His research interests include workplace deviance, issues surrounding research and reporting practices, and research methods. He has more than 30 peer-reviewed articles published in journals such as Psychological Bulletin, Journal of Applied Psychology, Journal of Management, Personnel Psychology, Organizational Research Methods, and Academy of Management Journal. His research has been featured in the Wall Street Journal, Bloomberg Businessweek, and National Public Radio. He is the recipient of the Academy of Management Early Career Awards for both the Research Methods Division and Human Resources Division. O’Boyle sits on the editorial boards of Personnel Psychology and Journal of Applied Psychology, and is an associate editor at Journal of Management.

When
October 6th, 2017
Central Time: 10:30 AM – 11:30 AM
Eastern Time: 11:30 AM – 12:30 PM

"I-I-I-O!" is a regional consortium (Indiana-Illinois, Michigan, Iowa, and Ohio) of organizational science graduate programs focused on enriching and growing our research community

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