

SEMINAR SERIES  
Department of Quantitative Analysis and Operations Management  
College of Business  
University of Cincinnati

**“Ranking Journals in Operations Management via the Author  
Affiliation Index”**

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**12:30 p.m.**

**214 Lindner Hall**

We evaluate Operations Management-related journals based on a novel measure of quality - the Author Affiliation Index (AAI). We explain the philosophy behind the AAI and its advantages. We provide a specific recipe for its calculation and apply it to 27 journals in which researchers in the OM discipline might wish to publish. We compare the journal rankings resulting from this measure to those from published survey reports and citation analyses and test it for sensitivity to its inputs. We show that the AAI is an objective, transparent, easily calculated, and stable measure of journal quality. Our results illustrate that it is largely consistent with previous studies, but nevertheless provides a valuable alternative approach that provides new insights into ranking journal quality.

Michael F. Gorman is an Assistant Professor in Decision Sciences, University of Dayton. He has a 10-year career working for the Burlington Northern Santa Fe Railway where he held positions in Supply Chain Solutions, eBusiness, Operations Research and Finance at BNSF. He has received numerous recognition awards at BNSF for his work, and has won teaching awards from Indiana University. His field of specialization is in transportation asset pricing, investment and allocation decisions under uncertainty. He has published applied optimization research in *Interfaces*, *Annals of OR* and *Transportation Quarterly*, among others. He has served in the capacity of treasurer, secretary, vice chair and chair for the Rail Applications Special Interest Group (RASIG) of the Institute for Operations Research and Management Science (INFORMS).