

1030-16-261

Yorck Sommerhäuser*, University of South Alabama, Department of Mathematics and Statistics, ILB 325, Mobile, AL 36688. *Frobenius-Schur indicators and their generalizations*. Preliminary report.

We introduce a class of generalized Frobenius-Schur indicators and discuss their applications. The talk is based on joint work with Yongchang Zhu. (Received August 05, 2007)