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Harm Derksen* (hderksen@umich.edu), 530 Church Street, Ann Arbor, MI 481091043, and
Jerzy Weyman. *The combinatorics of quiver representations.*

Exceptional sequences leads to a notion of embedding the category of representations of one quiver into the category of representations of another quiver. This way, rings of semi-invariants for the two quivers are related. We also introduce a more general notion of "schur sequences" and discuss their rich combinatorial structure. (Received February 26, 2007)