Feature Articles

200 Quiver Representations
Harm Derksen and Jerzy Weyman

A quiver is a directed graph, and a representation of a quiver is a collection of finite dimensional vector spaces, one for each graph vertex, and linear transformations, one for each directed edge. Representations of a given quiver form a category, which, as the authors discuss, can be surprisingly rigid and rich.

208 Racial Equity Requires Teaching Elementary School Teachers More Mathematics
Patricia Clark Kenschaft

The author argues that societal imperatives, particularly in minority education, necessitate improving the mathematical competence of elementary school teachers, and she shares her own experiences in so doing.

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Gregory W. Moore

Presidential Reflections: Interview with David Eisenbud
Allyn Jackson

AMS Website Connects Math and the Public
Allyn Jackson

Interview with Michael Atiyah and Isadore Singer
Martin Raussen and Christian Skau

Teachers, Exams, Standards: AMS Committee on Education Examines Issues
Allyn Jackson

2004 Annual Survey of the Mathematical Sciences (First Report)
Ellen E. Kirkman, James W. Maxwell, and Colleen Rose

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