
LINEAR ALGEBRA AND ITS APPLICATIONS

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Linear Algebra and its Applications publishes articles that contribute new information or new insights to matrix theory and finite dimensional linear algebra in their algebraic, arithmetic, combinatorial, geometric, or numerical aspects. It also publishes articles that give significant applications of matrix theory or linear algebra to other branches of mathematics and to other sciences. Articles that provide new information or perspectives on the historical development of matrix theory and linear algebra are also welcome. Expository articles which can serve as an introduction to a subject for workers in related areas and which bring one to the frontiers of research are encouraged. Reviews of books are published occasionally as are conference reports that provide an historical record of major meetings on matrix theory and linear algebra.

In addition to regular issues, special issues are published which focus on a theme of current interest, which honor a prominent individual within the field of linear algebra, or which are devoted to papers presented at a conference. Inquiries should be addressed to one of the editors-in-chief.

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1. Special issue devoted to the 15th ILAS Conference at Cancun, Mexico, June 16–20, 2008. Papers should be submitted by October 1, 2008 to one of the special editors: Daniel Kressner, Beatrice Meini, Vadim Olshevsky, Jeff Stuart, Luis Verde-Star. Additional information may appear in due course in the conference announcements and at <http://www.math.wisc.edu/~hans/speciss.html>. The responsible editor-in-chief is Hans Schneider.

2. Special issue devoted to selected papers presented at the Workshop on Spectral Graph Theory with Applications to Computer Science, Combinatorial Optimization and Chemistry, December 1–4, 2008, Rio de Janeiro, Brazil. Special editors are Nair Maria Maia de Abreu, Dragoš Cvetković, Ivan Gutman and Vlado Nikiforov. Submission deadline is April 1, 2009. Further details at the Workshop. Responsible editor-in-chief is Richard A. Brualdi.

3. Special issue in honor of G.W. (Pete) Stewart on the occasion of his 70th birthday. Papers should be submitted by 15 July 2009 to any of the special editors: Zhaojun Bai, Michele Benzi, Howard Elman, Nick Higham and Misha Kilmer. For the editor's addresses see LAA, Vol. 430, issues 5+6, p. 1723. The responsible Editor-in-Chief of the special issue is Volker Mehrmann.

4. Special issue in honor of Heinrich Voss on the occasion of his 65th birthday. Papers should be submitted by 15 November 2009 to any of the special editors: Timo Betcke, Christian Mehl, Lothar Reichel and Siegfried M. Rump. For the editor's addresses see LAA, Vol. 431, issues 1+2, p. 297. The responsible Editor-in-Chief of the special issue is Volker Mehrmann.

More details about special issues in progress can also be found at <http://www.math.wisc.edu/~hans/laa.html>

