



FINITE FIELDS AND THEIR APPLICATIONS

AUTHOR INFORMATION PACK

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Finite Fields and Their Applications is a peer-reviewed technical journal publishing papers in **finite field theory** as well as in applications of **finite fields**. As a result of applications in a wide variety of areas, finite fields are increasingly important in several areas of **mathematics**, including linear and abstract algebra, number theory and algebraic geometry, as well as in computer science, statistics, information theory, and engineering.

For cohesion, and because so many applications rely on various theoretical properties of finite fields, it is essential that there be a core of high-quality papers on theoretical aspects. In addition, since much of the vitality of the area comes from computational problems, the journal publishes papers on **computational** aspects of finite fields as well as on **algorithms** and complexity of finite field-related methods.

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Iwan Duursma, Dept. of Mathematics, University of Illinois at Urbana-Champaign, 1409 West Green Street, Urbana, IL 61801-2975, USA

Michael Fried, Dept. of Mathematics, University of California at Irvine, 540J Rowland Hall, Irvine, California, CA 92697-3875, USA

Shuhong Gao, Dept. of Mathematical Sciences, Clemson University, Clemson, South Carolina, SC 29634-1907, USA

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Xiang-dong Hou, Dept. of Mathematics and Statistics, University of South Florida, 4202 E. Fowler Avenue, Tampa, Florida, FL 33620, USA

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Dieter Jungnickel, Inst. für Mathematik, Universität Augsburg, Universitätstr.8, D-86159, Augsburg, Germany

Neal Koblitz, Dept. of Mathematics, University of Washington, Box 354350, Padelford C-445, Seattle, Washington, WA 98195-4350, USA

Rudolf Lidl, Dept. of Mathematics, University of Tasmania, Newnham Drive, P.O Box 1214, Launceston, TAS 7250, Tasmania, Australia

Gary McGuire, Dept. of Mathematics, University College Dublin, Belfield, Dublin 4, Ireland

Harald Niederreiter, RICAM, Johannes Kepler University Linz, Altenbergerstr. 69, A-4040, Linz, Austria

Andrew M. Odlyzko, School of Mathematics, 127 Vincent Hall, University of Minnesota, 206 Church St. SE, Minneapolis, Minnesota, 55455, USA

Daniel Panario, Dept. of Mathematics and Statistics, Carleton University, 585 King Edward, Ottawa, K1N 6N5, Ontario, Canada

Vera Pless, Dept. of Mathematics, Statistics & Computer Science, University of Illinois at Chicago, 851 S. Morgan Street, Chicago, Illinois, IL 60607, USA

Olga Polverino, Dipartimento di Matematica e Fisica, Seconda Università degli Studi di Napoli, Viale Lincoln 5, I-81100, Caserta, Italy

Shojiro Sakata, Dept. of Information and Communication Engine, University of Electro-Communications, Chofuga-oka 1-5-1, 182-8585, Chofu-shi, Tokyo, Japan

Peter Jau-Shyong Shiue, Dept. of Mathematical Sciences, University of Nevada, Las Vegas, Nevada, NV 89154-4020, USA

Igor Shparlinski, Dept. of Pure Mathematics, UNSW Australia, 2052, New South Wales, Australia

Neil Sloane, The OEIS Foundation Inc., 11 South Adelaide Avenue, Highland Park, New Jersey, 08904, USA

Leo Storme, Dept. of Pure Mathematics and Computer Algebra, Universiteit Gent, Krijgslaan 281, 9000, Gent, Belgium

Michael A. Tsfasman, Institute for Information Transmission Problems, 19 Ermolovoy Str., 101447, Moscow, Russian Federation

Daqing Wan, Dept. of Mathematics, University of California at Irvine, 540J Rowland Hall, Irvine, California, CA 92697-3875, USA

Zhe-Xian Wan, Inst. of Systems Science, Chinese Academy of Sciences (CAS), 100080, Beijing, China

Arne Winterhof, Johann Radon Institute for Computational and Appli, c/o Johannes Kepler Universität Linz, A-4040, Linz, Austria

Jacques Wolfmann, GECT, Université de Toulon, 83130, La Garde Cedex, France

Chaoping Xing, School of Mathematical & Physical Sciences, Division of Mathematical Sciences, Nanyang Technological University, 21 Nanyang Link, 637371, Singapore, Singapore

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Examples:

Reference to a journal publication:

[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

Reference to a book:

[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

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