














# May 2026

<p>Sources and Studies in the History of Mathematics and Physical Sciences</p> <p>Noel M. Swerdlow</p> <p><b>The Renaissance of Astronomy</b></p> <p>Springer</p>	<p>Studies in Universal Logic</p> <p>Max Cresswell Jacques Riche</p> <p><b>Modal Logic in Europe</b> 1930–1959</p> <p>Birkhäuser</p>	<p>Leigh C. Becker</p> <p><b>Ordinary Differential Equations: Concepts, Methods, and Models</b> A Course after Calculus 2</p> <p>Springer</p>	<p>Trends in Mathematics Research Perspectives Great Analysis and PDE Center 17</p> <p>Duvan Cardona Sanchez Uwe Kähler Editors</p> <p><b>Analysis and PDE in Developing Countries</b> Proceedings of the ISAAC-ICMAM Conference, 2024</p> <p>Birkhäuser</p>	<p>STEAM-H: Science, Technology, Engineering, Agriculture, Mathematics &amp; Health</p> <p>Pankaj Borah Tien Anh Tran Sasan Tavakoli <i>Editors</i></p> <p><b>Advanced Computational and Mathematical Techniques for Wave Energy Converter Systems</b></p> <p>Springer</p>	<p>ICIAM2023 Springer Series 11</p> <p>Zhilin Li Juan Ruiz Álvarez <i>Editors</i></p> <p><b>Recent Advances on Two-Phase Flows, Fluid-Structure Interactions, Interface Problems, and Applications</b></p> <p>ICIAM ICIAM 2023 TUNISIA</p> <p>Springer</p>
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<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Ali Baklouti Hideyuki Ishi <i>Editors</i></p> <p><b>Geometric and Harmonic Analysis on Homogeneous Spaces and Applications</b> TJC 7 2023, Monastir, Tunisia, November 1–4</p> <p>Springer</p>	<p>Christoph Niethammer · Hartmut Mix-Wolfgang E. Nagel · Michael M. Resch <i>Editors</i></p> <p><b>Tools for High Performance Computing 2023</b></p> <p>HLR   SB</p> <p>Springer</p>	<p>SUMS Readings</p> <p>Dirk van Dalen Mark van Atten Craig Smoryński</p> <p><b>Intuitionistic Analysis</b> A Constructive Frame of Mind</p> <p>Springer</p>	<p>SEMA SIMAI Springer Series 43</p> <p>Cristian Morales-Rodrigo María Angeles Rodríguez-Bellido Antonio Suárez <i>Editors</i></p> <p><b>Mathematical Analysis and Approximation of PDE-Chemotaxis Models</b></p> <p>SEMA   SIMAI</p> <p>Springer</p>	<p>Springer Texts in Business and Economics</p> <p>Geon Ho Choe</p> <p><b>Quantitative Methods for Finance with Simulations II</b> Numerical Methods and Monte Carlo Integration</p> <p>Springer</p>	<p>Daniel Hlubinka Sárka Hudecová Matiáš Maciak Michal Pešta <i>Editors</i></p> <p><b>Asymptotic and Methodological Statistics</b> Festschrift in Honor of Marie Hušková</p> <p>Springer</p>
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<p>Lecture Notes in Mathematics 2387</p> <p>Jesús A. Álvarez López Yuri A. Kordyukov Eric Leichtnam</p>	<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Ibtissam Medarhi Raphael Couturier Abdelillah Jraifi Mohamed Hosni <i>Editors</i></p>	<p>SpringerBriefs in Mathematical Physics 55</p> <p>Tamiaki Yoneya</p>	<p>STEAM-H: Science, Technology, Engineering, Agriculture, Mathematics &amp; Health</p> <p>Ahmed J. Qbaid Zdzislaw Polkowski Adriana Burlea-Schiopoiu Muthmainnah <i>Editors</i></p>	<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Dário Ferreira Dietrich von Rosen Nikolaos Limnios Sandra Ferreira <i>Editors</i></p>	<p>KIAS Springer Series in Mathematics 5</p> <p>Nam-Gyu Kang Ionut Ciocan-Fontanine David Favero · Yuan-Pin Lee Hyenho Lho Jeongseok Oh <i>Editors</i></p>
<h2>A Trace Formula for Foliated Flows</h2>	<h2>Mathematics and Intelligent Systems in Industry</h2> <p>MISI'25 Conference, Safi, Morocco, July 9–10, 2025</p>	<h2>Introduction to Nambu's Generalized Hamiltonian Dynamics</h2>	<h2>Augmenting Artificial-Human Intelligence (ICAAHI 2025)</h2>	<h2>Mathematics for Industrial Applications</h2> <p>8th ICoMS, Athens, Greece, September 24–26, 2025</p>	<h2>Categorical and Enumerative Aspects of Mirror Symmetry</h2> <p>A Tribute to the Life and Work of Professor Bumsig Kim</p>
					 <p>OPEN ACCESS</p>

<p>ICIAM2023 Springer Series 12</p> <p>Elena Braverman Anatoliy Swishchuk <i>Editors</i></p>	<p>SpringerBriefs on PDEs and Data Science</p> <p>Frédéric Hecht · Gontran Lance · Emmanuel Trélat</p>	<p>Fields Institute Communications 92</p> <p>The Fields Institute for Research in Mathematical Sciences</p> <p>Deirdre Haskell Editor</p>	<p>Trends in Mathematics</p> <p>Research Perspectives Chem Analysis and PDE Center 14</p> <p>Pamela E. Harris Jaqueline G. Mesquita Yuriko Pitones <i>Editors</i></p>	<p>Springer Optimization and Its Applications 227</p> <p>Mikuláš Luptáčik Klaus Prettnner</p>	<p>Mathematics for Sustainable Developments</p> <p>Millie Pant Kusum Deep Atulya K. Nagar <i>Editors</i></p>
<h2>Delay and Stochastic Differential Equations</h2> <p>Modelling in Finance, Life Sciences, and Engineering</p>	<h2>PDE-constrained optimization within FreeFEM</h2>	<h2>Model Theory</h2> <p>Selected Lectures from the 2021 Thematic Program</p>	<h2>Women in Mathematics in Latin America</h2> <p>ICMAM 2024</p>	<h2>Mathematical Optimization and Economic Analysis</h2> <p>Second Edition</p>	<h2>Machine Learning and Its Applications to Healthcare</h2>
 		 	 		 

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<p>Quantitative Methods in the Humanities and Social Sciences</p> <p>Mark A. Perkins</p>	<p>Operator Theory Advances and Applications 398</p> <p>Daniel Alpay Izchak Lewkowicz Adrian Vajiac Mihaela Vajiac Editors</p>	<p>Computational Music Science</p> <p>Guerino Mazzola · Ryan Dornfeld Ruochen Xi · Ran Xu · Junze Gong · Yuwen Sun · Qiu Qiu · Miao Winte · Jasmin Bryan-Moreira</p>	<p>Texts in Applied Mathematics 83</p> <p>Yuri Kuznetsov Odo Diekmann Wolf-Jürgen Beyn</p>	<p>Frontiers in Statistical Quality Control</p> <p>Sven Knoth Wolfgang Schmid <i>Editors</i></p>	<p>Springer Asia Pacific Mathematics Series 14</p> <p>Keonhee Lee Carlos Morales Ngocthach Nguyen</p>
<p>Using R for Introductory Statistics in Social Sciences</p> <p>Springer</p>	<p>Schur Analysis and Applications to Hypercomplex Analysis, Neural Networks, and Linear Systems</p> <p>Chapman University, January 2024</p> <p>Linear Operators and Systems</p> <p>Birkhäuser</p>	<p>Basic Gestures for Music Theory, Performance, and Pedagogy</p> <p>Springer</p>	<p>Dynamical Systems Essentials</p> <p>An Application Oriented Introduction to Ideas, Concepts, Examples, Methods, and Results</p> <p>Springer</p>	<p>Frontiers in Statistical Quality Control 14</p> <p>Springer</p>	<p>Topological Dynamics from a Measure-Theoretic Viewpoint</p> <p>Springer</p>

<p>Frontiers in Mathematics</p> <p>Christian Bueche</p> <p>Bi-Continuous Operator Semigroups</p> <p>From Theory to Applications</p> <p>Birkhäuser</p>	<p>Yang-Hui He · Mo-Lin Ge · Cheng-Ming Bai Jiakang Bao · Edward Hirst <i>Editors</i></p> <p>Nankai Symposium on Mathematical Dialogues</p> <p>Celebrating the 110th Anniversary of the Birth of Prof. S.-S. Chern</p> <p>Springer</p>	<p>University Texts in the Mathematical Sciences</p> <p>Subhajit Paul</p> <p>Metric Spaces</p> <p>Springer</p>	<p>Indian National Science Academy</p> <p>Gadadhar Misra <i>Editor</i></p> <p>Contemporary Research in Mathematics from India</p> <p>Springer</p>	<p>Bolyai Society Mathematical Studies 31</p> <p>János Pach Géza Tóth <i>Editors</i></p> <p>Courses in Discrete and Computational Geometry</p> <p>BOLYAI SOCIETY</p> <p>Springer</p>	<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Matteo Longo Marco Adamo Seveso Rodolfo Venerucci Stefano Vigni <i>Editors</i></p> <p>Elliptic Curves and Modular Forms in Arithmetic Geometry</p> <p>Celebrating Massimo Bertolini's 60th Birthday, Milano, Italy, September 12–16, 2022</p> <p>Springer</p>
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<p>Texts in Applied Mathematics 87</p> <p>Sylvie Méléard</p>	<p>Springer Optimization and Its Applications 230</p> <p>Themistocles M. Rassias Panos M. Pardalos <i>Editors</i></p>	<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Christiane Lemieux Ben Feng <i>Editors</i></p>	<p>Coimbra Mathematical Texts 5</p> <p>Maria Manuel Clementino · Mai Gehrke · Jorge Picado <i>Editors</i></p>	<p>Operator Theory Advances and Applications 312</p> <p>Christian Le Merdy</p>	<p>Operator Theory Advances and Applications 299</p> <p>Vakhtang Kokilashvili Alexander Meskhi Humberto Rafeiro Stefan Samko</p>
<p><b>Random Models in Biology, Ecology and Evolution</b></p> <p></p>	<p><b>Convex and Variational Analysis with Applications</b></p> <p><i>In Honor of Terry Rockafellar's 90th Birthday</i></p> <p></p>	<p><b>Monte Carlo and Quasi-Monte Carlo 2024</b></p> <p><i>MCQMC 2024, Waterloo, Canada, August 18–23</i></p> <p></p>	<p><b>Topology, Algebra and Categories in Logic</b></p> <p><i>Lecture Notes of the Coimbra TAEL Summer School, 14–18 June 2022</i></p> <p></p>	<p><b>Ritt Operators and Their Functional Calculus</b></p> <p></p>	<p><b>Integral Operators in Non-Standard Function Spaces</b></p> <p><i>Volume 4: Progress in Morrey-Type Spaces and Related Topics</i></p> <p></p>

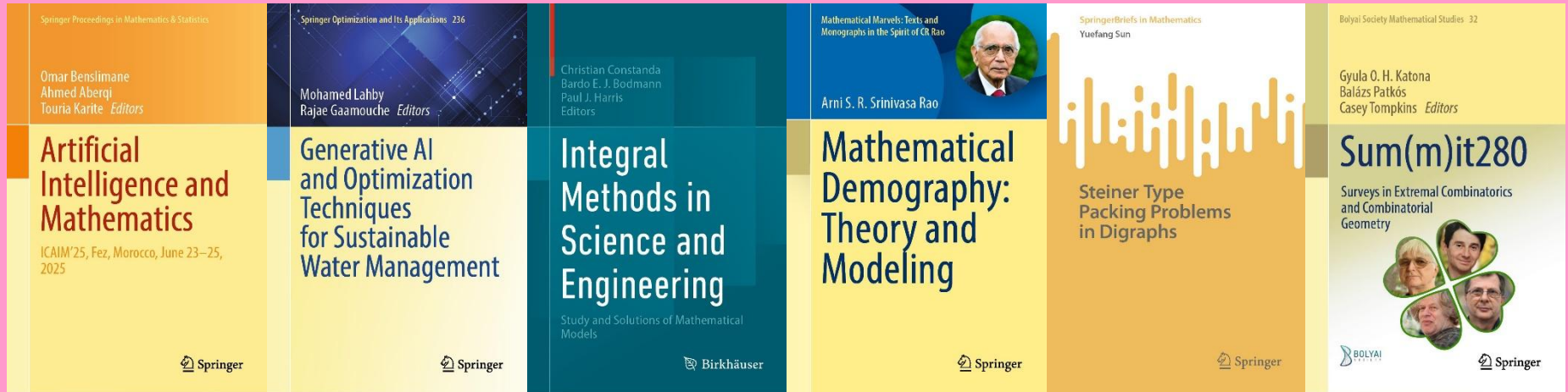
<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Francesco Facchini Claudio Sassanelli Giovanni Mummolo João Carlos Gonçalves dos Reis <i>Editors</i></p>	<p>Springer Undergraduate Texts in Mathematics and Technology <b>SUMAT</b></p> <p>Nathan Grieve</p>	<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Millie Pant Kusum Deep Atulya K. Nagar <i>Editors</i></p>	<p>Springer Undergraduate Mathematics Series</p> <p>Nicolas Privault</p>	<p></p> <p><b>LECTURE NOTES IN COMPUTATIONAL SCIENCE AND ENGINEERING 150</b></p>	<p>Trends in Mathematics</p> <p>Kais Ammari Sami Tliba Chaker Jammazi <i>Editors</i></p>
<p><b>Industrial Engineering and Operations Management—II</b></p> <p><i>XXXI IJCIIEOM, Bari, Italy, June 23–25, 2025</i></p> <p></p>	<p><b>An Introduction to Mathematical Programming and Network Science</b></p> <p><i>Examples with Theory and Python</i></p> <p></p>	<p><b>Optimization Techniques and Applications</b></p> <p><i>SocProS 2025, Roorkee, India, February 24–26</i></p> <p></p>	<p><b>Understanding Markov Chains</b></p> <p><i>Examples and Applications</i></p> <p><i>Third Edition</i></p> <p></p>	<p>Michael Schäfer · Marek Behr · Hans-Joachim Bungartz · Sebastian Schöps · Miriam Schulte · Manuel Torrilhon · Oliver Weeger <i>Editors</i></p> <p><b>New Trends in Computational Engineering</b></p> <p><i>5th International Conference on Computational Engineering, ICCE 2024, Darmstadt, Germany, September 30–October 2</i></p> <p></p>	<p><b>Control Theory and Inverse Problems</b></p> <p><i>The 2024 Workshop in Monastir, Tunisia</i></p> <p></p>

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<p>Texts in Applied Mathematics 84</p> <p>Alex Blumenthal Lai-Sang Young</p> <p><b>Ergodic Theory</b></p> <p>A Probabilistic Approach to Dynamical Systems</p> <p>Springer</p>	<p>Advances in Mathematical Fluid Mechanics</p> <p>Tomaš Bodnár Giovanni P. Galdi Sárka Nečasová Editors</p> <p><b>Stochastics in Fluids</b></p> <p>Birkhäuser</p>	<p>Forum for Interdisciplinary Mathematics</p> <p>Xiang-Sheng Wang Chisheng Wang</p> <p><b>Machine Learning in Data Processing</b></p> <p>AIM</p> <p>Springer</p>	<p>Grundlehren der Mathematischen Wissenschaften</p> <p>Volker Scheidemann</p> <p><b>Mathematik, wirklich für Informatiker:innen</b></p> <p>Birkhäuser</p>	<p>David E. Rowe</p> <p><b>Bernhard Riemann His Life and Wondrous Mathematical Legacy</b></p> <p>Springer</p>	<p>Trends in Mathematics</p> <p>Mourad Bezzeghoud Fernando Carapau Feliz Minhós Ashwin Vaidya Editors</p> <p><b>Advances in Mathematical Modeling in Science, Engineering, and Social Sciences</b></p> <p>The Second International Workshop on Mathematics and Physical Sciences, Evora, Portugal, July 11-12, 2024</p> <p>Birkhäuser</p>
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<p>UNITEXT 181</p> <p>Simone Secchi</p> <p><b>Analisi Matematica</b></p> <p>Un'introduzione attraverso la convergenza</p> <p>Springer</p>	<p><b>Graduate Texts in Mathematics</b></p> <p>Filip Rindler</p> <p><b>Calculus of Variations</b></p> <p>Second Edition</p> <p>Springer</p>	<p>Springer Proceedings in Mathematics &amp; Statistics</p> <p>Cheikh Thiécoumba Gueye Papa Ngom Idy Diop, Editors</p> <p><b>Mathematics, Computer Science, Cybersecurity and Artificial Intelligence</b></p> <p>6th Scientific Days of Doctoral School of Mathematics and Computer Sciences (S2DSMCS), Dakar, Senegal, December 17–19, 2024</p> <p>Springer</p>	<p>SBSP Springer Series 6</p> <p>Giovanni Vidossich</p> <p><b>Topological Degree with Applications</b></p> <p>Springer</p>	<p>Simons Symposia</p> <p>Laura DeMarco Mattias Jonsson, Editors</p> <p><b>Algebraic, Complex, and Arithmetic Dynamics</b></p> <p>Springer</p>	<p>Surveys and Tutorials in the Applied Mathematical Sciences 18</p> <p>Tomoyuki Miyaji Shin-Ichiro Ei Masayasu Mimura (Deceased)</p> <p><b>A Billiard Problem in Nonlinear Dissipative Systems</b></p> <p>Springer</p>
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# May 2026



## Titels of Past Months

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- [February 2026](#)
- [March/April 2026](#)

Comments welcomed: please email [math@birkhauser.net](mailto:math@birkhauser.net)