Journal of Mathematical Sciences

SPRINGER NATURE

JMS is a composite journal constituted by independent source journals

- In 1973, Journal of Mathematical Sciences started with 1 volume (6 issues) based on 3 sources: English translations of the Russian-original journals *Itogi Na*uki i Tekhniki (R.V. Gamkrelidze, Ed.), Zapiski Nauchnykh Seminarov LOMI (S. V. Kislyakov, Ed.), and Problemy Matematicheskogo Analiza (N. N. Uraltseva, Ed.) https://link.springer.com/journal/10958/volumes-and-issues/1-1
- In 2022, Journal of Mathematical Sciences involved 9 volumes (54 issues) based on 12 sources https://link.springer.com/journal/10958/volumes-and-issues
- In 2022, Springer launched two new English-original sources of Journal of Mathematical Sciences:

Series A (6 issues per year) and the source journal International Mathematical Schools (6 issues per year)

- International Mathematical Schools https://mathbooks.ru/International-Mathematical-Schools can be viewed as a continuation of Springer's book series International Mathematical Series https://www.springer.com/series/6117 Leading specialists are exclusively invited by the Editor in Chief Tamara Rozhkovskaya to contribute to issues on pure and applied mathematics, special issues on selected topics and mathematical scientific schools created by outstanding mathematicians, and the so-called geographic issues highlighting new research results in mathematical fields that are successfully developing in a particular country.
- In 2023, International Mathematical Schools presents a special issue dedicated to the 90th anniversary of the outstanding mathematician, former President of Academy of Sciences, former Minister of Higher and Special Secondary Education of the Republic of Uzbekistan Makhmud Salakhitdinovich Salakhitdinov.
- For the period from August 22, 2023 to October 22, 2023, Springer provides free access to the following two articles of the anniversary issue:
- Shavkat Alimov and Allambergen Qudaybergenov, "Determination of temperature at the outer boundary of a body," https://link.springer.com/article/10.1007/s10958-023-06586-9
- Alexandr Kozhanov, "Initial-boundary value problems with generalized Samarskii-Ionkin condition for parabolic equations with arbitrary evolution direction,

https://link.springer.com/article/10.1007/s10958-023-06591-y



Journal of Mathematical Sciences, 274(2), August 1, 2023 Source Journal International Mathematical Schools. Vol. 3. https://link.springer.com/journal/10958/volumes-and-issues/274-2 Mathematical Schools in Uzbekistan. In Memory of M. S. Salakhitdinov Edited by Alexandr Kozhanov and Ravshan Ashurov

Makhmud S. Salakhitdinov (1933-2018) had a strong influence on the development of science and education in Uzbekistan, being Director of the Institute of Mathematics (1967-1985), Minister of Higher and Special Secondary Education (1985-1988), and President of the Academy of Sciences (1988-1994) of the Republic of Uzbekistan. At the same time, his personal contribution to mathematical sciences is also very significant and influential. The special issue 274 (2) of JMS presents current results on local and nonlocal boundary value problems for mixed type equations, integral equations of fractional order, and other topics close to the research of M. S. Salakhitdinov.





Authors:

Shavkat Alimov, Ravshan Ashurov, Sirojiddin Z. Dzhamalov, Okiljon Ergashev, Tuhtasin G. Ergashev, Kudratillo Fayazov, Anvar Hasanov, Kholmatzhon Kh. Imomnazarov, Baxtiyar Kadirkulov, Kamoliddin T. Karimov, Yashin Khudayberganov, Alexandr Kozhanov, Odilzhan Kurbanov, Sergey Pyatkov, Allambergen Qudaybergenov, Abror M. Rakhimov, Menglibay Kh. Ruziev, Oleg Soldatov, Akhmadjon K. Urinov, Nargiza T. Yuldasheva, and Rakhimjon Zunnunov

Authors' affiliation:

Romanovsky Institute of Mathematics of the Academy of Sciences of the Republic of Uzbekistan, Tashkent, Uzbekistan Mirzo Ulugbek National University of Uzbekistan, Tashkent, Uzbekistan

Tashkent State University of Economics, Tashkent, Uzbekistan

Tashkent State University of Oriental Studies, Tashkent, Uzbekistan

Tashkent Institute of Irrigation and Agricultural Mechanization Engineers, Tashkent, Uzbekistan

Turin Polytechnic University in Tashkent, Tashkent, Uzbekistan

Central Asian University, Tashkent, Uzbekistan

Karshi State University, Karshi, Uzbekistan

Fergana State University, Fergana, Uzbekistan

Sobolev Institute of Mathematics SB RAS, Novosibirks, Russia

Institute of Computational Mathematics and Mathematical Geophysics SB RAS, Novosibirsk, Russia

Yugra State University, Khanty-Mansiysk, Russia

Ghent University, Ghent, Belgium

boundary value problems and initial-boundary value problems for equations in mathematical physics ● inverse problems for partial differential equations ●nonclassical equations ●mixed type equations ●degenerate equations • equations of fractional order • infinite summation formulas for hypergeometric functions

TWO REMARKABLE ANNIVERSARIES IN 2023 • Journal of Mathematical Sciences