

Special Issue

Maximal Regularity, Stability Estimates and Mathematical Fluid Dynamics II

Message from the Guest Editor

The unique existence of strong solutions appearing in mathematical fluid dynamics, such as Navier–Stokes equations, MHD, etc., is one of the main subjects in the study of nonlinear partial differential equations.

Moreover, the maximal regularity and stability estimates for linearized equations play the most important role in analysis today. Due to the many recent developments in the area, I would like to organize a Special Issue contributing to this mathematical investigation.

Guest Editor

Prof. Dr. Yoshihiro Shibata

Department of Mathematics, Waseda University, Tokyo 169-8555, Japan

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Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University,
The Gateway, Leicester LE1 9BH, UK

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