

About the Journal

IPPT Reports on Fundamental Technological Research

The journal IPPT Reports on Fundamental Technological Research (IPPT Reports on FTR) is the international open-access publishing medium for high quality research focused on fundamental aspects of applied science and engineering.

The scope of the journal includes - among others - theoretical, experimental and computational research in mechanics and materials science, acoustics and electronics, fluid and molecular physics, photonics and plasmonics, physics of nanostructures, crystals and polymers, ultrasonics, medical diagnostics, physics of biology and medicine, informatics and applied mathematics, as well as developments of advanced numerical methods within a broad range of science and engineering.

The journal publishes original and significant new results reported in articles of the types:

- **Monographs and Theses** - monographs, PhD and Habilitation theses (standard - above 50 journal pages),
- **Topical Reviews** - commissioned by the Editorial Board although suggestions for the review topics are welcome (standard - above 50 journal pages),

are published online daily as well as in print in regular printed issues of the journal.

The shorter articles like:

- **Research Papers** - on original research with new and excellent contribution to their respective fields (standard – up to 50 journal pages),
- **Rapid Communications** - on new, timely and outstanding research achievements in the respective fields (standard – up to 30 journal pages),
- **Research Reports** - on significant and up-to-date research results (standard – up to 20 journal pages),
- **Short Notes** - on new and promising research results (standard – up to 10 journal pages); recommendations from supervisors of such submissions are appreciated,

are published online daily in regular online open access issues of the journal.

Other publications – collected contribution to special topic issues or conference reports collected in conference proceedings are published online in one online open access special issues of the journal:

- **Special Topic Issues,**
- **Conference Proceedings.**

Manuscripts submitted for publication at IPPT Reports on Fundamental Technological Research should contain original work, not previously published or be under consideration for publication elsewhere. Submitted materials should be written in good English. Exceptionally, submissions of PhD and Habilitation theses written in the language other than English are also possible, provided that they are augmented by their abstracts or summaries and lists of content written in English. Manuscripts - accompanied by cover letters and abstracts and summaries - should be submitted to the journal in an electronic (Word or TeX) format together with their pdf copies, accordingly. to the information published in the sections Procedures and Forms of the journal [www-page: http://reports.ippt.pan.pl/](http://reports.ippt.pan.pl/).

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