Selected Technical Papers (STPs)

Papers presented at ASTM symposia are submitted for peer review and publication in an STP in print and online. The STP collection has over 29,000 published papers.



Manuals

Manuals are practical books offering the reader hands-on, applied information. They are heavily illustrated, contain useful guidance, and include detailed references. Some manuals offer "behind-the-scenes" details on ASTM standards — how the standards were developed and why, including their significance and use. They illustrate tips for conducting tests and practical advice. Manuals are excellent field, laboratory, and instructional tools.



Data Series

Data Series cover specific applications, contain data, and usually include explanatory text. If you have compiled data that you know is valuable and yet inaccessible, ASTM may be your vehicle for publication.



Monographs

Monographs are resource documents for advanced level specialists. Monographs cover highly technical topics. They focus on very specific aspects of a larger topic – or niche subjects. Often, monographs offer valuable theory in one focused area to a technically sophisticated audience.



Technical Reports

Technical reports provide data, recommendations, and conclusions from the research of ASTM technical committees. And they provide insights on the current state, challenges, and processes surrounding this research, with expertise garnered from both ISO and ASTM authors.



How the Book Publication Process Works

ASTM has experienced staff to help you in all phases of development.

Proposal Analysis

Your proposal will be evaluated for its content, treatment, editorial strengths, and marketability. The ASTM staff will consult with experts for assistance in appraising the proposal's attributes and potential audience.

Peer Review

To ensure market relevance and highquality, all manuscripts are peer reviewed. The reviewers' names are kept strictly confidential. The ASTM publications team manages the peer review and revision process and assists the author in producing a final product.

Editorial and Production Features

From editorial corrections to final product, ASTM is committed to the development of high quality products. ASTM will handle the editing and design of your publication.

ASTM Digital Library

Our new platform at go.astm.org/pubs provides maximal discoverability, enhanced navigation and metrics, and robust search and citation tools. When your work is published with ASTM, it will be available to thousands of industry experts, researchers, librarians, and others who access ASTM content every day. Your publication would be visible to subscribers accessing any of the following exclusive content including:

- → **13,000**+ standards
- → **1,500**+ Books
- → **15,000**+ Journal Articles
- → 47,000+ Papers, Chapters, and Articles
- → Collaboration Tools
- → Multiple Language Translations
- → Online and On-Demand Training Courses

How to Submit a Proposal

Send us your proposal for an assessment. Each proposal is given full consideration by our publishing leadership. Be sure

Proposed Title – Suggest a succinct title of no more than 8 words.

Authorship – Provide your qualifications to write on the topic.

Scope – Explain the topic, purpose, and uniqueness of the proposed publication.

Table of Contents – Provide a full listing of contents.

Schedule – Provide estimated start and completion dates.

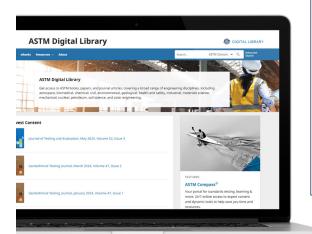
Manuscript Details – Estimate the number of double-spaced pages, tables, line drawings, and photographs.

Special Features and Formats – Describe any special format or production needs essential for the project (e.g., extensive mathematical equations, color, software, videos, checklists, etc.) and mention whether this book would be most useful in print, as an ebook, or both.

Marketability – Explain what approach or content that makes your book unique in the technical market.

Audience – Describe the primary audience and its size, and describe any secondary audience.

Strengths and Competition – List at least 3 competing publications and how yours is better or different.



Rea

Ready to Publish?

Submit your proposal at go.astm.org/bookproposals

Or to:

Todd ReitzelDirector, Books and Journals

tel +1.240.601.9263 email treitzel@astm.org



Publish with **ASTM International**



World-renowned technical publisher since 1898

Now on a new platform with:

- → Powerful search and filtering capabililities
- → Simplified navigation and inline figures & tables
- Easy-to-use citation export tools
- → And more

Visit us at **go.astm.org/pubs**

ASTM's successful publications program covers the latest in technical topics.

The successful journal program covers all aspects of ASTM's activities publishing papers, review papers, technical notes, discussions, book reviews, and letters to the editor. Special Issues are published on topics of importance and overseen by Guest Editors.

Our book program includes manuals, monographs, data series, and technical reports with flexible outputs including print, online, and software programs. (See the back panel for details.)

Selected Technical Papers (STPs) are published by presenters at ASTM-sponsored symposia.

Experienced Staff Assists You In All Phases of Development:



ASTM's peer-review process ensures market relevance



Extensive promotion and distribution services



Publication options in print and online formats



Various types of publications available: manuals, monographs, data series, technical reports, selected technical papers, and journals



Videos encouraged

CONTACT

Todd Reitzel Director, Books and Journals

> tel +1.240.601.9263 treitzel@astm.org

ASTM will find a publication format to fit your needs and reach your audience:

Journals

All journals are published online to ensure rapid publication, links to references, search capabilities, and inclusion of videos. Papers are peer reviewed and edited. No article processing charges are required to publish in ASTM journals. All papers are included in the ASTM Digital Library, available via single-title or subscription. Go to the journal's page for e-submission, author instructions, and style manual. All journals have a diverse, experienced Editorial Board.

Suggestions from Guest Editors for Special Issues may be submitted for consideration to the journal editor(s) or Alyssa Conaway, aconaway@astm.org

ADVANCES IN CIVIL ENGINEERING MATERIALS

CO-EDITORS Dr. John E. Haddock, Lyles School of Civil Engineering, Purdue University, West Lafayette, IN. USA

Dr. Jason H. Ideker, School of Civil and Construction Engineering, Oregon State University, Corvallis, OR, USA

FOR FULL SCOPE AND SUBMISSION DETAILS qo.astm.org/acem

ASTM's premier civil engineering journal, covering the properties and performance of civil engineering materials. Papers present advances in concrete, asphalt, steel, polymers and polymeric composites, and wood. Other materials used in civil and environmental engineering applications such as pavements, bridges, and buildings, including nonstructural building elements such as insulation and roofing, and environmental systems such as water treatment are covered.

Indexed in El COMPENDEX®, Google Scholar, Scopus, and Emerging Sources Citation Index (Web of Science)

SMART AND SUSTAINABLE MANUFACTURING SYSTEMS

This journal fosters transdisciplinary

research that crosses the boundaries of

and engineering design, manufacturing,

information science, systems engineering

and product life cycle with a focus on how to

make manufacturing systems smarter and

sustainable. Materials include information

modeling, advanced manufacturing and

CO-FDITORS Dr. Sudarsan Rachuri. Advanced Manufacturing Office, Office of Energy Efficiency and Renewable Energy, Department of Energy, Washington, D.C.,

Dr. Yinlun Huang, Professor, Chemical Engineering and Materials Science, and Director, Laboratory for Multiscale Complex Systems Science and Engineering. Department of Chemical Engineering and Materials

Science, Wayne State University, Detroit, MI, FOR FULL SCOPE

AND SUBMISSION **DETAILS**

go.astm.org/ssms

infrastructure, computing and analytics, and additive manufacturing. Indexed in Google Scholar, EI COMPENDEX®, Scopus, and Emerging Sources Citation Index (Web of Science)



MATERIALS PERFORMANCE CHARACTERIZATION

Dr. Richard W. Neu, Professor, The George W. Woodruff School of Mechanical Engineering and School of Materials Science and Engineering, Georgia Institute of Technology, Atlanta, GA,

FOR FULL SCOPE AND SUBMISSION DETAILS go.astm.org/mpc

ASTM International's premier materials journal covering all aspects of material processing, structure, properties, and performance in engineering systems. The journal provides high-quality papers on both the theoretical and practical aspects of the processing, structure, properties, and performance of materials used in mechanical, transportation, aerospace, energy, and medical devices. Materials covered include metals and alloys, glass and ceramics, polymers, composite materials, and textiles and nanomaterials.



Indexed in El COMPENDEX®, Google Scholar, Scopus, and Emerging Sources Citation Index (Web of Science)

GEOTECHNICAL TESTING JOURNAL

CO-EDITORS Kenneth R. Bell, Ph.D., P.E., Bechtel Energy, Pikesville, MD, USA

Nazli Yesiller, Ph.D., Global Waste Research Institute, California Polytechnic State University, San Luis Obispo, CA, USA

FOR FULL SCOPE AND SUBMISSION DETAILS qo.astm.ora/ati

The purpose of the Geotechnical Testing Journal is (1) to provide a high-quality publication that informs the profession of new developments in soil and rock testing and related fields; (2) to provide a forum for the exchange of information, particularly that which leads to the development of new test procedures; and (3) to stimulate active participation of the profession in the work of ASTM International Committee D18 on Soil and Rock and related information.

Indexed in Science Citation Index®, Science Citation Index Expanded™, Current Contents®/ Engineering Computing & Technology, El COMPENDEX®, Google Scholar, Scopus

JOURNAL OF TESTING AND EVALUATION

Dr. M. R. Mitchell, Mechanics & Materials, LLC, Flagstaff, AZ, USA FOR FULL SCOPE AND SUBMISSION DETAILS

go.astm.org/jte

This flagship ASTM journal is a multidisciplinary forum for the applied sciences and engineering. The Journal of Testing and Evaluation presents new technical information, derived from field and laboratory testing, on the performance, quantitative characterization, and evaluation of materials. Papers present new methods and data along with critical evaluations; report users' experience with test methods and results of interlaboratory testing and analysis; and stimulate new ideas in the fields of testing and evaluation.



Indexed in Science Citation Index®, Science Citation Index Expanded[™], Chemical Abstracts Service, Current Contents®/ Engineering Computing & Technology, El COMPENDEX®, Google Scholar, Scopus