

ASCE 数据库资源的检索与利用

2025年11月19日



培训大纲

- 1. ASCE 出版社介绍**
- 2. ASCE 数据库内容和品质**
- 3. ASCE 平台功能和检索技巧**
- 4. ASCE 作者投稿指南**

ASCE 学会 – 全球土木工程领域领导者

- 成立于 **1852** 年，是美国最早成立的科技学协会之一。
- 服务于 **177** 个国家超过 **16** 万的专业会员。
- 每年出版 **5** 万多页的专业期刊、杂志、会议录、专著、技术报告、实践手册和标准等。
- ASCE 期刊是土木工程领域的重要核心期刊。



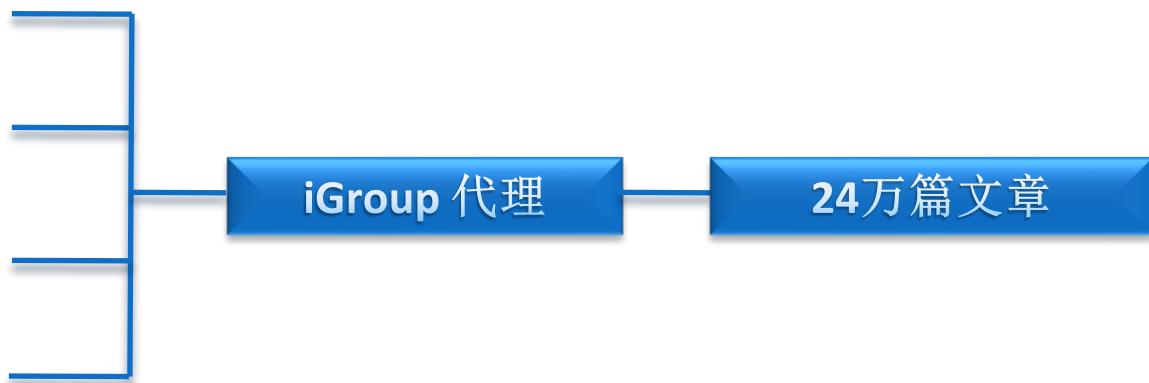
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- 建造研究所 (CONSTRUCTION INSTITUTE, CI)
- 工程力学研究所 (ENGINEERING MECHANICS INSTITUTE, EMI)
- 环境与水资源研究所 (ENVIRONMENTAL AND WATER RESOURCES INSTITUTE, EWRI)
- 岩土工程研究所 (GEO-INSTITUTE, G-I)
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- 学术期刊(现刊, 过刊)
- 会议录
- 专业杂志
- 电子图书
- 标准—其他平台

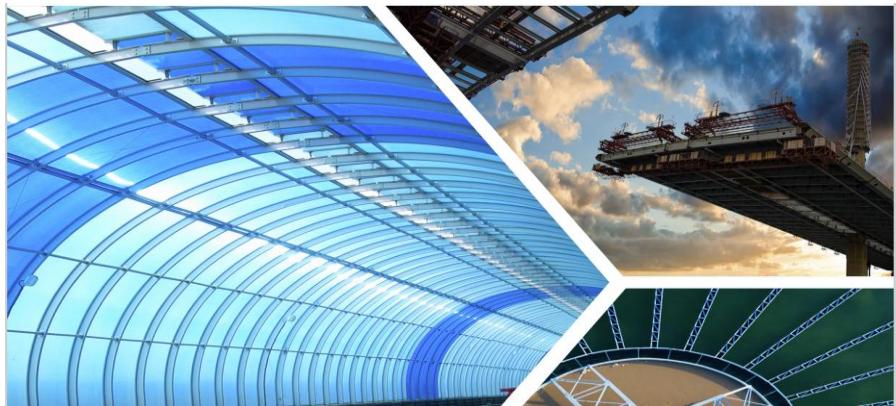




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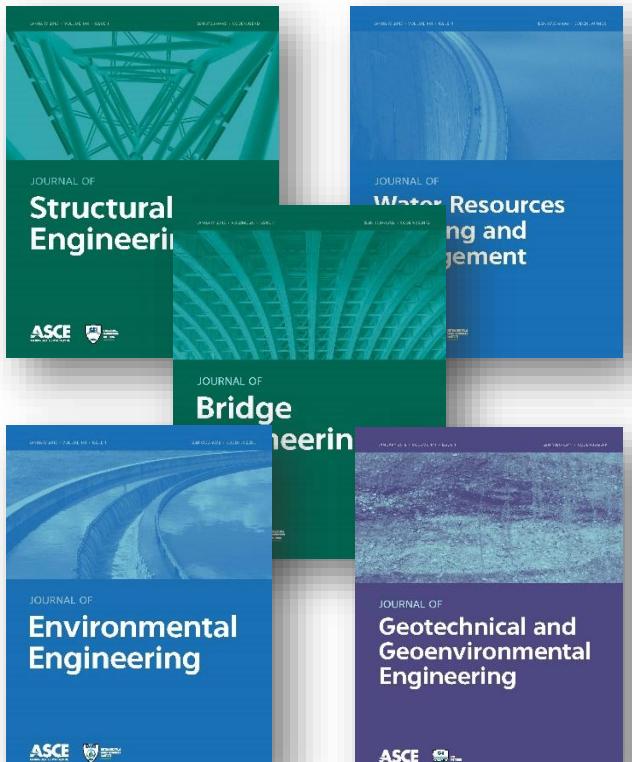
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34 种现行期刊

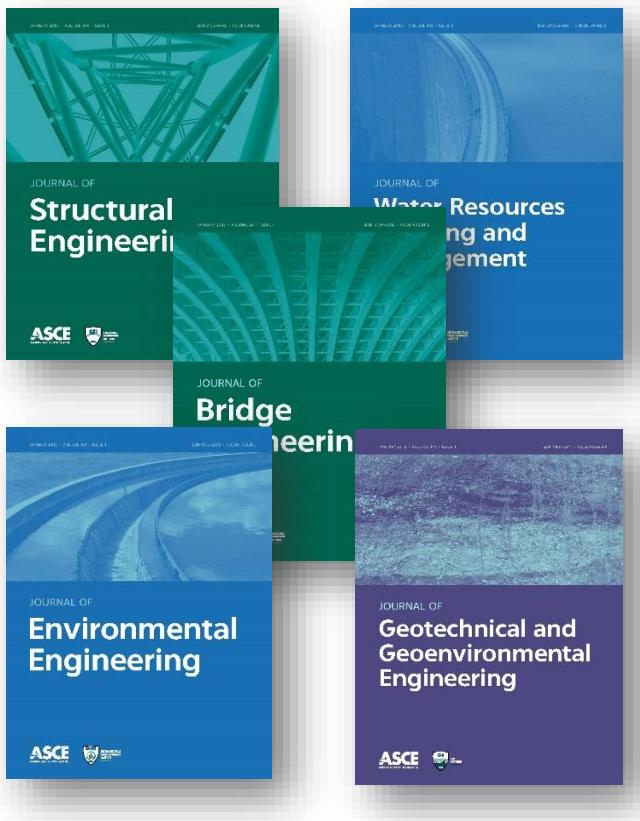
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ascelibrary.org/journals

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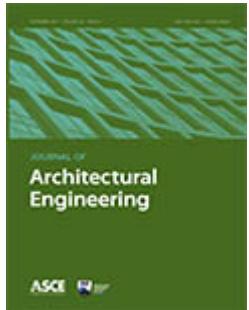


根据最新的期刊引用报告（JCR 2025）

- ✓ 34 种期刊全部被 JCR 收录，其中 29 种被 SCIE 收录，5 种被 ESCI 收录
- ✓ 23 种期刊的影响因子高于土木工程领域期刊的中位数，位于 JIF 分区的 Q1、Q2 区域

ASCE 34 种现行期刊

建筑



施工



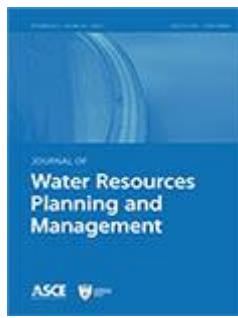
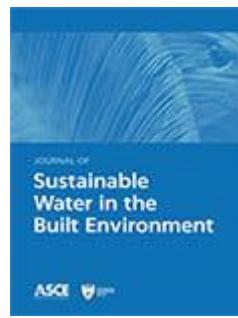
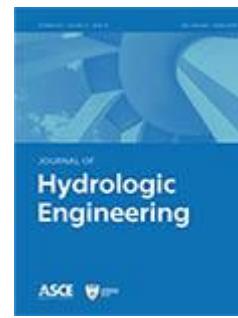
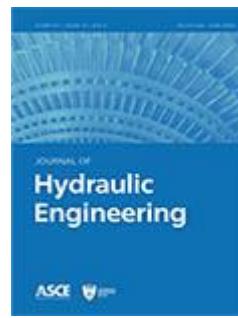
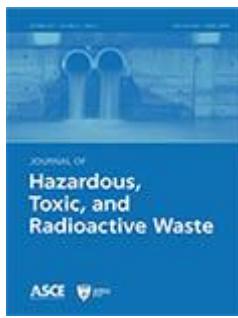
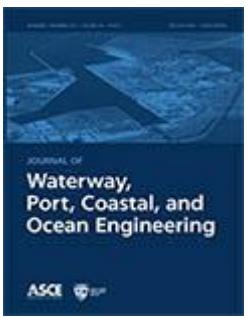
工程力学



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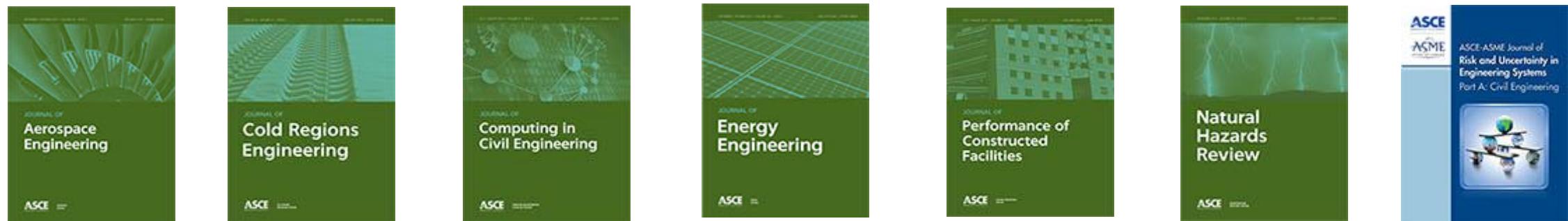
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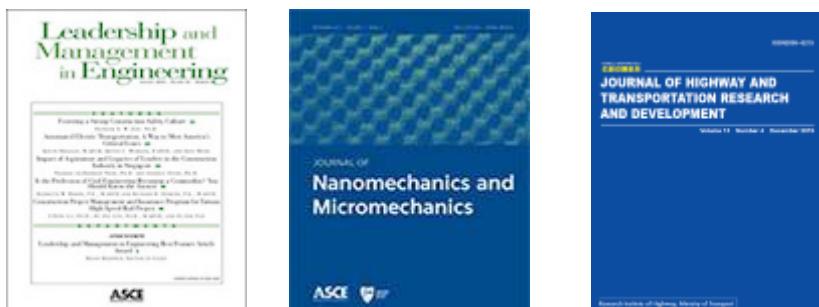


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结构工程



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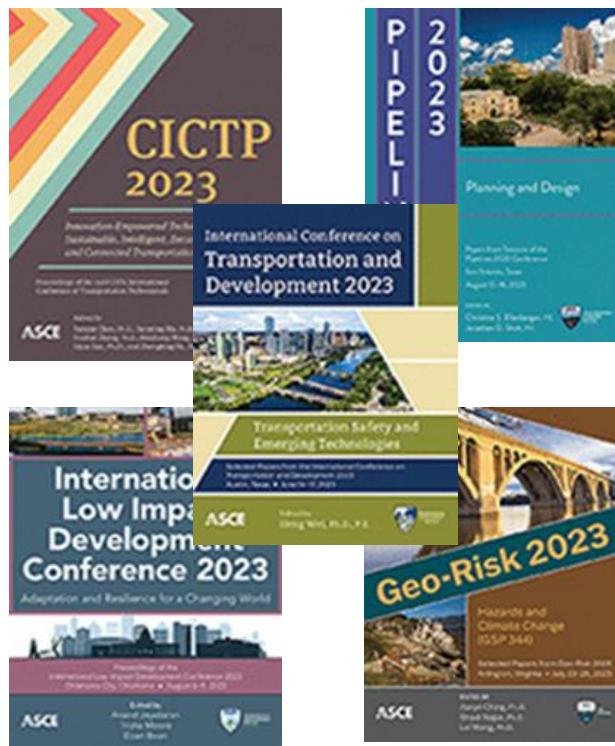
- 3 种已停止发行的期刊的存档内容
- 1 种OA期刊的内容

ASCE 1 种 OA 期刊



ASCE OPEN: Multidisciplinary
Journal of Civil Engineering

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建造工程

灾害能源工程

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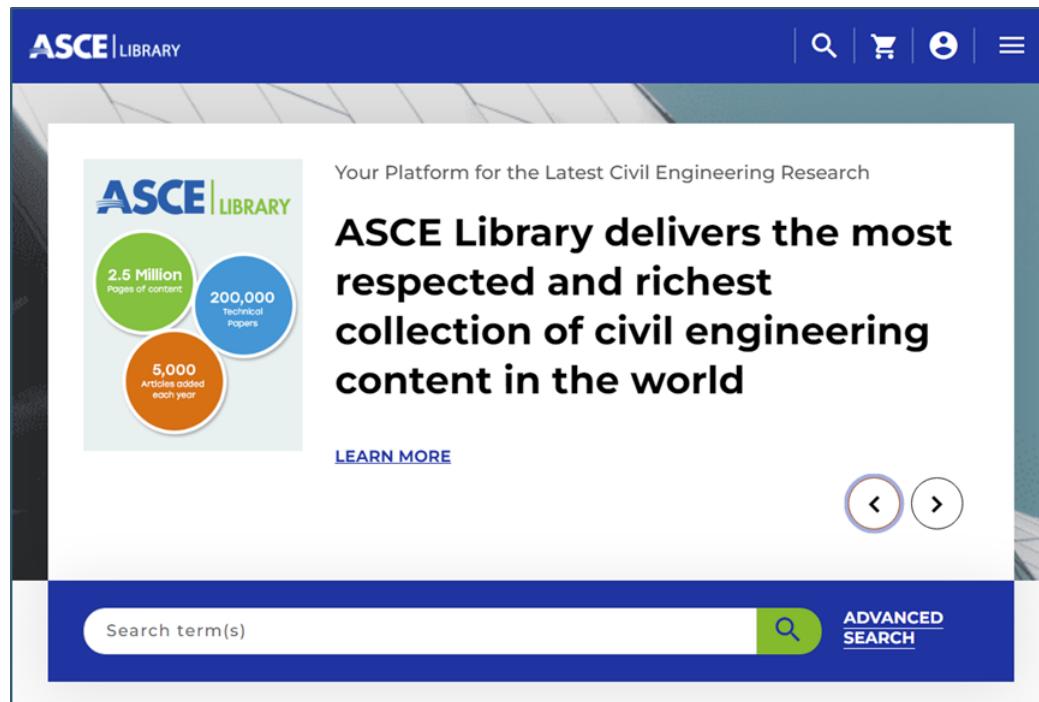
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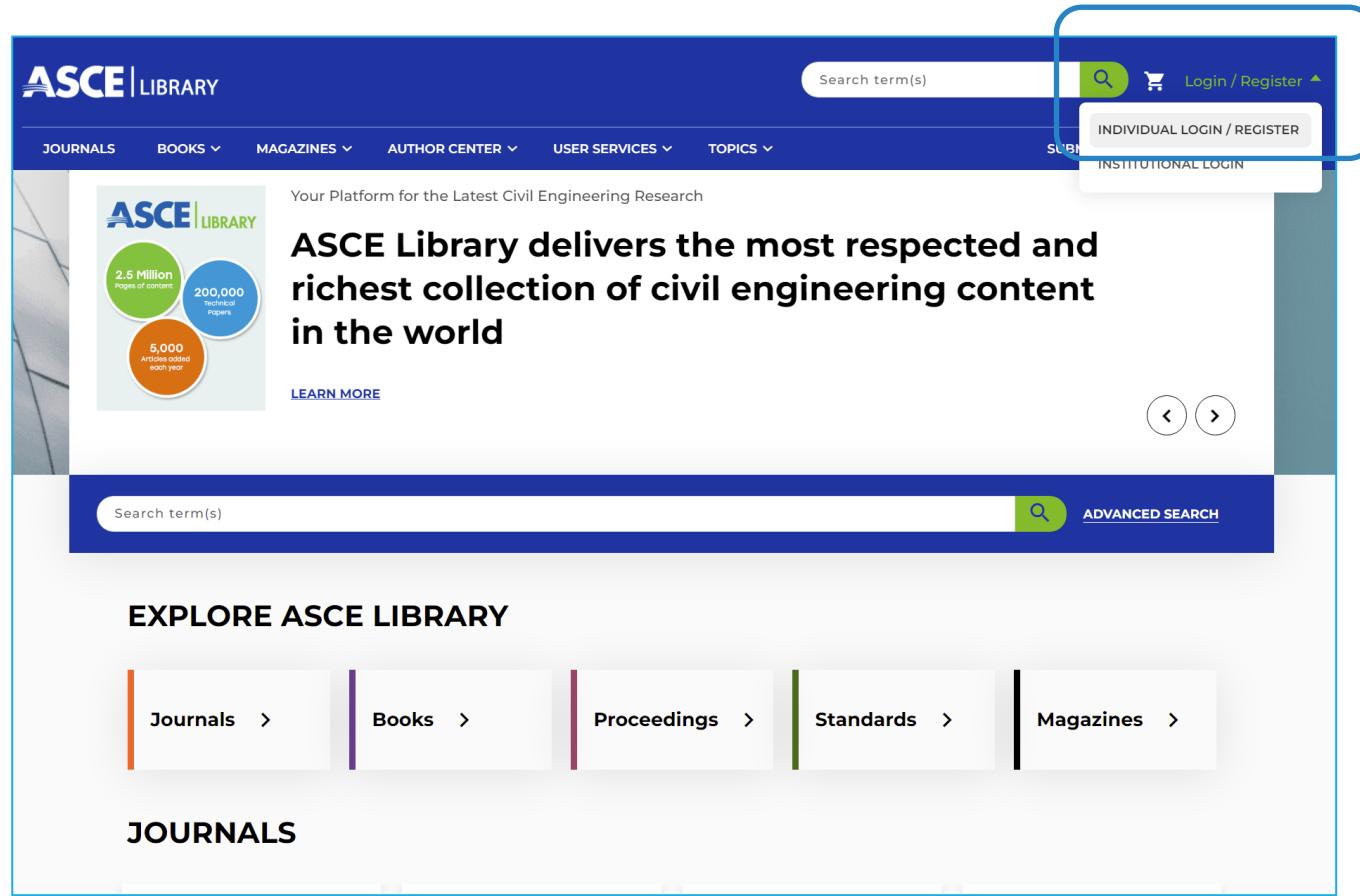
ASCE 数据库平台 – ASCELibrary.org



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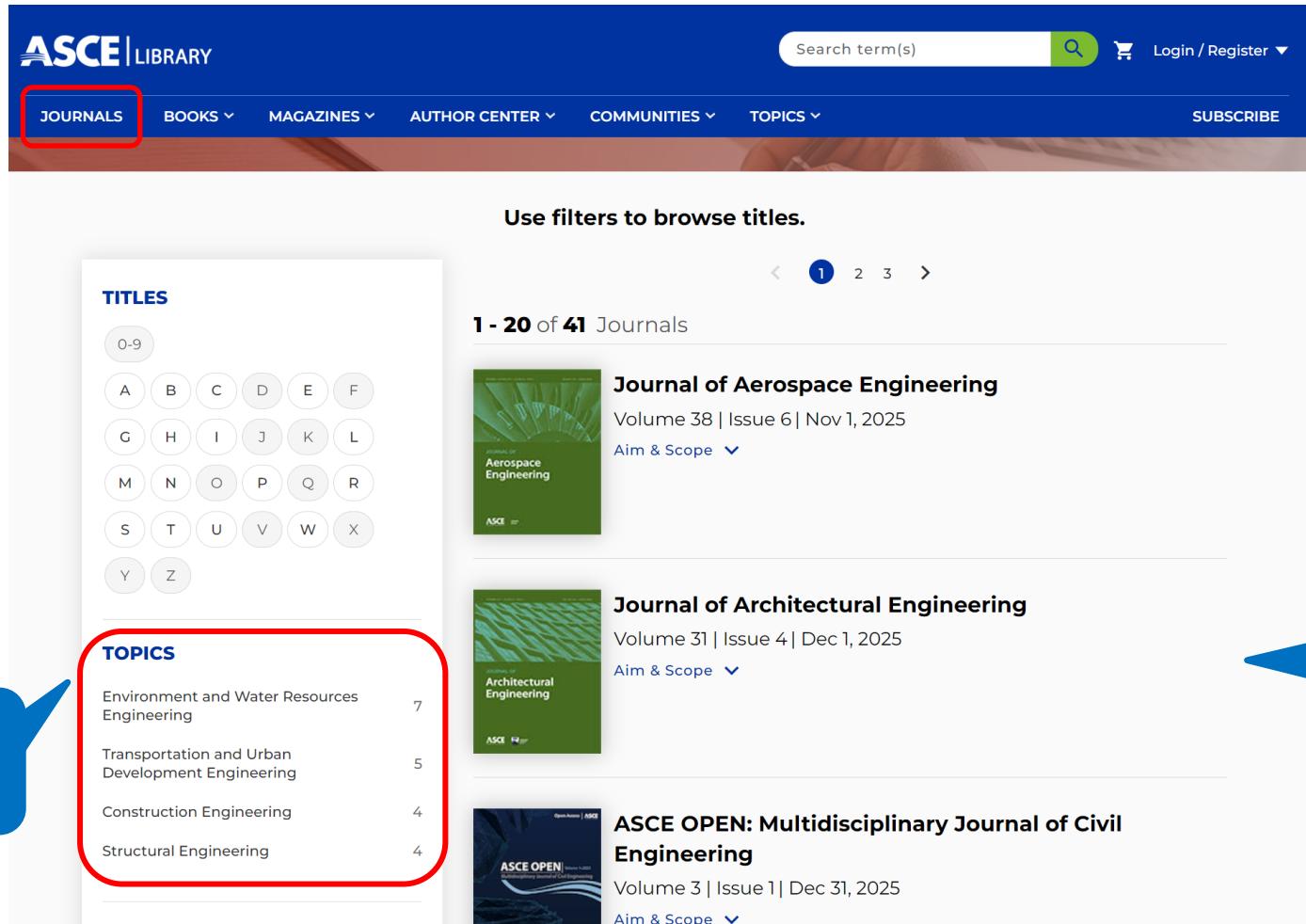


The screenshot shows the ASCE Library homepage. At the top right, there is a 'Login / Register' button with a dropdown menu. The menu is open, showing 'INDIVIDUAL LOGIN / REGISTER' and 'INSTITUTIONAL LOGIN'. A blue rounded rectangle highlights the 'INDIVIDUAL LOGIN / REGISTER' option. Below the header, there is a search bar with the placeholder 'Search term(s)' and an 'ADVANCED SEARCH' button. The main content area features a banner with the text: 'Your Platform for the Latest Civil Engineering Research', 'ASCE Library delivers the most respected and richest collection of civil engineering content in the world', and a 'LEARN MORE' button. To the left of the banner, there is a graphic with three circles: a green one for '2.5 Million Pages of content', a blue one for '200,000 Technical papers', and an orange one for '5,000 Articles added each year'. Below the banner, there is another search bar and an 'ADVANCED SEARCH' button. At the bottom, there is a section titled 'EXPLORE ASCE LIBRARY' with links for 'Journals >', 'Books >', 'Proceedings >', 'Standards >', and 'Magazines >'. The word 'JOURNALS' is also visible at the bottom left.

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浏览模式：A. 期刊主页



The screenshot shows the ASCE Library homepage. At the top, there is a navigation bar with links for JOURNALS (highlighted with a red box), BOOKS, MAGAZINES, AUTHOR CENTER, COMMUNITIES, TOPICS, and SUBSCRIBE. A search bar and a login/register button are also present. Below the navigation, a section titled "Use filters to browse titles." includes a title filter sidebar with letters A-Z and a topics sidebar with categories like Environment and Water Resources Engineering, Transportation and Urban Development Engineering, Construction Engineering, and Structural Engineering. The main content area displays a list of journals with their covers, titles, volumes, issues, and publication dates. Each journal entry includes a "Aim & Scope" link.

Use filters to browse titles.

1 - 20 of 41 Journals

TOPICS	Count
Environment and Water Resources Engineering	7
Transportation and Urban Development Engineering	5
Construction Engineering	4
Structural Engineering	4

Journal of Aerospace Engineering
Volume 38 | Issue 6 | Nov 1, 2025
[Aim & Scope](#)

Journal of Architectural Engineering
Volume 31 | Issue 4 | Dec 1, 2025
[Aim & Scope](#)

ASCE OPEN: Multidisciplinary Journal of Civil Engineering
Volume 3 | Issue 1 | Dec 31, 2025
[Aim & Scope](#)

使用 TOPIC 选项筛选期刊

选择查看单本期刊的主旨和研究范围

Journal of Management in Engineering

JOURNAL HOME CURRENT ISSUE ALL ISSUES ABOUT

MOST RECENT MOST READ MOST CITED

Technical Papers

Predicting Performance of Organizations in Project Networks Using Machine Learning: Evidence from China's PPP Industry

Technical Papers

Reexamining the Procurement Paradigm: Lessons from Urban Public Transportation Projects

Technical Papers

Competitive and Learning Strategies for Digitalization: Configuration Analysis of the BIM Implementation Practices of Contractors in China

Technical Papers

Assessing Individual Route-Level Distress from Collective Distress by Applying Multitask Learning to Promote Older Adults' Daily Walking

Technical Papers

Algorithmic Collusion in Construction Bidding: Risks, Dynamics, and Regulatory Implications

Technical Papers

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Volume 41 | Issue 6 | November 2025

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ISSN (print): 0742-597X
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Frequency: Bimonthly
Sponsored by: Committee on Developing Leaders (CDL)

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了解期刊收录范围和编辑团队

编辑精选
文章

主题文集

Smart Safety: Big Data-Enabled System for Analysis and Management
of Unsafe Behavior by Construction Workers

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ANNOUNCEMENTS

Editor's Choice | 1 September 2023

Automated Identification of Active Players for International Construction Market Entry Using Natural Language Processing

TStudies on the international construction market have been limited to expanding the scope of academics and practices because of data accessibility and timeliness.

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SPECIAL COLLECTIONS

Management in Engineering | 18 May 2023

Leadership and Employee Well-Being in the Architecture, Engineering, and Construction (AEC) Industry

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Metrics

Impact Factor: **7.4**

Impact Factor (5yr): **7.4**

Cite Score: **10.4**

征稿信息

JCR 影响因子

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Assistant City Engineer - City of Saginaw,

Michigan

Saginaw, Michigan

Employer: City of Saginaw

Department Head

Blacksburg, Virginia

Employer: Virginia Tech



浏览模式： B. 期刊文章页面

Home / Journal of Management in Engineering / Archive / Vol. 36, No. 6

PREVIOUS ARTICLE NEXT ARTICLE

Technical Papers | Sep 8, 2020 Check for updates

Modular Construction: Determining Decision-Making Factors and Future Research Needs

Authors: Mohamad Abdul Nabi, S.M.ASCE and Islam H. El-adaway, F.ASCE | AUTHOR AFFILIATIONS

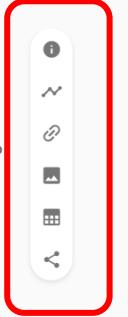
Publication: Journal of Management in Engineering • Volume 36, Issue 6 • [https://doi.org/10.1061/\(ASCE\)ME.1943-5479.0000859](https://doi.org/10.1061/(ASCE)ME.1943-5479.0000859)

3,317 / 46

Abstract

With a compound annual growth rate of 5.69%, the modular construction market is forecasted to increase to a market value of \$154.8 million by the end of 2023. Traditional stick-built construction and modular construction differ in many aspects including design, engineering, collaboration requirements, logistics, and others. Available research efforts tried to study and model the complex modular construction processes. However, they seemed to fall short in investigating modular construction processes in a comprehensive and holistic manner. In effect, the currently used decision-making models and processes for modular construction do not necessarily reflect the diverse and multiple interconnected and associated factors. This paper develops a comprehensive list of decision factors as well as determines future research needs for modular construction. As such, the authors (1) conducted a systematic literature review and analysis of modular construction studies that were conducted between 2009 and 2019, (2) highlighted the broad factors affecting decision-making in modular construction projects, and (3) utilized social network analysis (SNA) to quantitatively identify the literature gaps and strengths and create a roadmap for the factors that need further investigation. This paper identified 50 decision factors affecting the various modular construction operations in the construction industry. Consequently, it was revealed that there are some understudied decision factors, including those related to legal and regulatory considerations, material and construction waste management, green practices, as well as commissioning and testing. Further, it was shown that there is an explicit absence of the decision models and frameworks that simultaneously incorporate

作者单位信息和联系方式



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DETAILS
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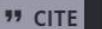
Journal of Management in Engineering
Volume 38, Issue 6
Nov 2022

ARTICLE

Use of LinkedIn Data and Machine Learning to Analyze Gender Differences in Construction Career Paths

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Paul J. Hickey, Abdolmajid Erfani and Qingbin Cui

 CITE
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Publisher American Society of Civil Engineers

ISSN 0742-597X

eISSN 1943-5479

PDF | Page 1 / 13 | 

Use of LinkedIn Data and Machine Learning to Analyze Gender Differences in Construction Career Paths

Paul J. Hickey¹; Abdolmajid Erfani²; and Qingbin Cui, A.M.ASCE³

Men follow distinctively different paths to achieve executive engineering leadership positions in the US construction (AEC) industry? Using Engineering News Record's (ENR's) 2019 Top 400 list, this research over 2,800 executives to assess career differences between genders. Statistical comparisons of important career milestones, such as that men ascend to leadership with a single firm throughout their career, outpacing women almost fourfold on average (RAF) as an ensemble classifier, researchers successfully predicted profile gender with accuracy of 8% for testing samples. Collating and categorizing the activities and milestones of individual and collective career paths, this study identifies the unique career paths of men and women in the AEC industry. It also provides themselves and customers of the proven wide-ranging benefits of diversity. DOI: [10.1061/\(ASCE\)](#)

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Author keywords: Construction industry; Leadership; Gender; Diversity; LinkedIn; Social media networking.



















































































































































































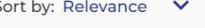




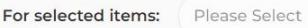




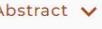
 | |

AUTHOR 

Bažant, Zdeněk P	228
Frangopol, Dan M	137
Reid, Robert L	120
Benmokrane, Brahim	104
Kunnath, Sashi K	101

Site Information 

In the search results, you can  

Effect of Concrete Composition on FRP/Concrete Bond Capacity
Jinlong Pan and Christopher K. Leung
Journal of Composites for Construction Volume 11, Issue 6 (611 - 618)
 ABSTRACT | FULL TEXT | PDF

Limitations of FRP Jacketing in Confining Old-Type Reinforced Concrete Members in Axial Compression
S. P. Tastani, S. J. Pantazopoulou, D. Zdoumba, V. Plakantaras and E. Akrithidis

快速检索 - 检索结果的筛选、排序

ARTICLE TYPE	
Technical Paper	39140
Chapters/Proceedings Papers	22632
Discussion	3229
Closure	1475
Case Study	1232
Technical Note	1121
Front Matter	625
Back Matter	471
State of the Art Review	307
Corrections	277
Editor's Note	190
Forum	158
Editorial	85
Reviewers	75
Introduction	46
Announcement	40
Book Review	27
Award	24
Legal Issues	23
Papers of Interest	18
review	16
appendix	9
Legal Affairs Feature	7
Teaching Lessons Learned	3
Technical Breakthrough Abstract	3
Less ^	

Article Type:

1. Chapters/Proceedings Papers: 电子书章节/会议录论文
2. 期刊文章主要体裁包括：
 - ① Technical Paper 技术论文
 - ② Technical Note 技术札记
 - ③ Case Study 案例研究
 - ④ State of the Art Review 前沿综述
 - ⑤ Discussion 讨论文章
 - ⑥ Closure 作者回应

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Search Results

concrete SEARCH ADVANCED SEARCH

1 - 20 of 213 result for "concrete"

APPLIED FILTERS: Case Study X

Clear all

AUTHOR:

Chen, Qian	4
Bhattacharya, Baidurya	3
El-Tawil, Sherif	3
Wang, Hongfan	3
Wong, Waider	3
More (20) V	

Refine Search V

Articles/Chapters SELECT ALL

Select all For selected items: Please Select V

FULL ACCESS | Case Studies | Apr 10, 2024

Ground Behavior due to Dewatering Inside a Foundation Pit Considering the Barrier Effect of Preexisting Building Piles on Aquifer Flow

Chao-Feng Zeng, William Powrie, Hong-Bo Chen, Shuo Wang, Yu Diao and Xiu-Li Xue

Journal of Geotechnical and Geoenvironmental Engineering Volume 150, Issue 6

Abstract V ABSTRACT | FULL TEXT | PDF

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Most Cited V

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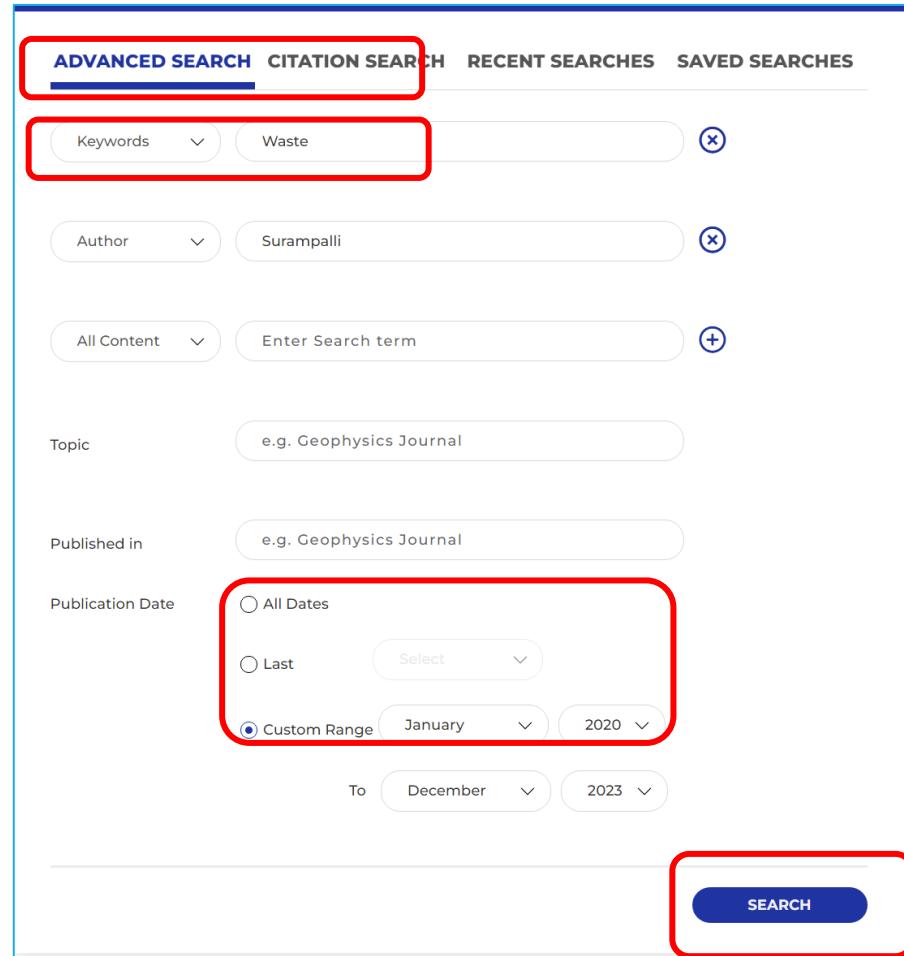
Saved Search Name	Frequency	Saved on	Last run on	Run	Delete
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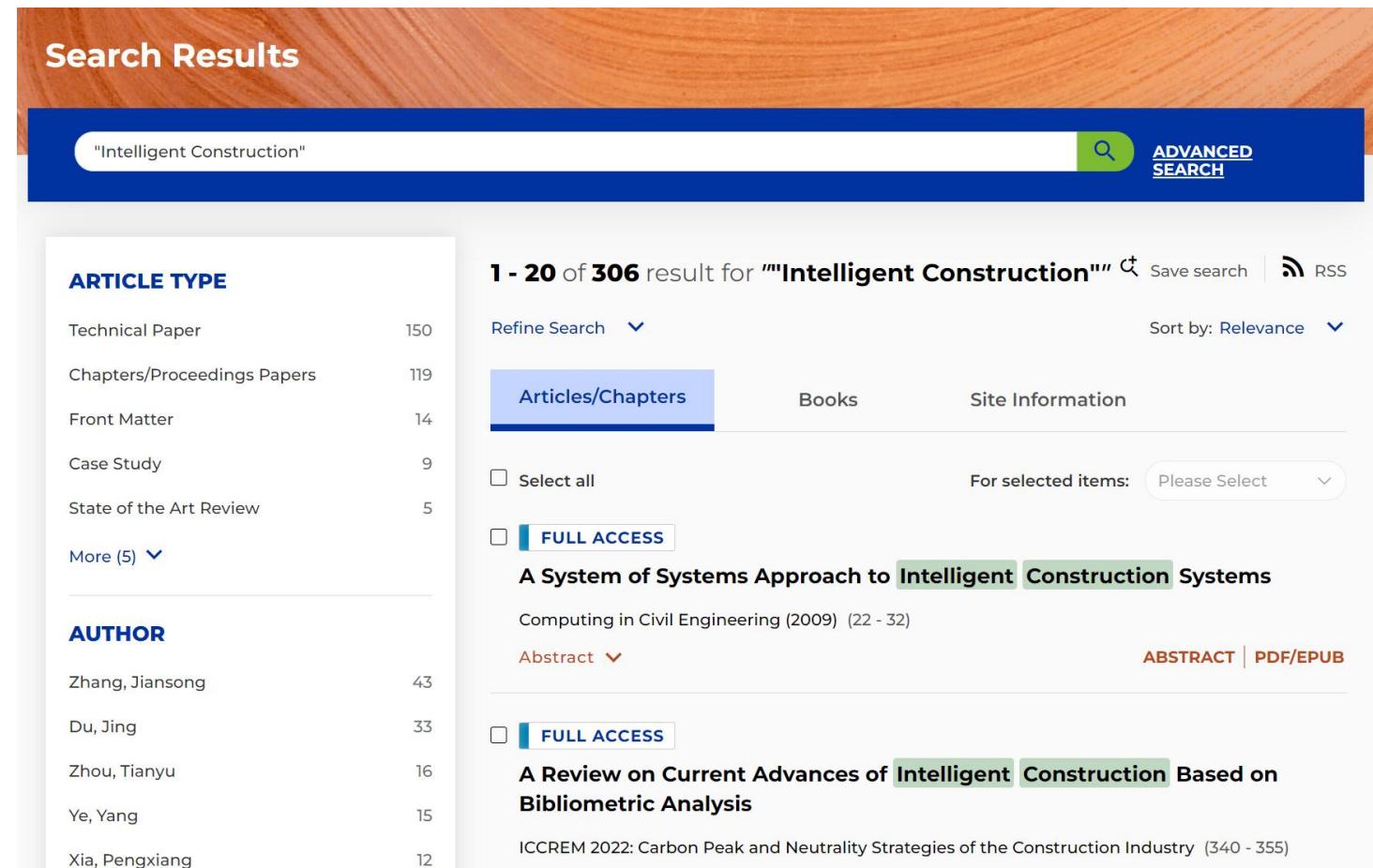
出版时间



The screenshot shows the 'ADVANCED SEARCH' tab selected in the header. The search interface includes fields for 'Keywords' (Waste), 'Author' (Surampalli), and 'All Content' (Enter Search term). Below these are fields for 'Topic' (e.g. Geophysics Journal) and 'Published in' (e.g. Geophysics Journal). The 'Publication Date' section is highlighted with a red box, showing options for 'All Dates', 'Last', and 'Custom Range'. The 'Custom Range' option is selected, with 'January' and '2020' chosen for the start and end dates respectively. The 'To' field shows 'December' and '2023'. A large red box surrounds the 'SEARCH' button at the bottom right.

检索技巧：“关键词”

用引号将您的搜索词括起来，可以搜索该短语的精确匹配项，即控制词语位置相邻。



The screenshot shows a search results page for the query "Intelligent Construction". The results are filtered to show only exact matches (1 - 20 of 306). The interface includes a sidebar for article types and authors, and a main area for individual search results.

ARTICLE TYPE

Technical Paper	150
Chapters/Proceedings Papers	119
Front Matter	14
Case Study	9
State of the Art Review	5
More (5)	

AUTHOR

Zhang, Jiansong	43
Du, Jing	33
Zhou, Tianyu	16
Ye, Yang	15
Xia, Pengxiang	12

Search Results:

1 - 20 of 306 result for **"Intelligent Construction"** ↗ Save search | RSS

Refine Search ▾ Sort by: Relevance ▾

Articles/Chapters Books Site Information

Select all For selected items: Please Select ▾

FULL ACCESS **A System of Systems Approach to Intelligent Construction Systems**
Computing in Civil Engineering (2009) (22 - 32)
Abstract ▾ ABSTRACT | PDF/EPUB

FULL ACCESS **A Review on Current Advances of Intelligent Construction Based on Bibliometric Analysis**
ICCREM 2022: Carbon Peak and Neutrality Strategies of the Construction Industry (340 - 355)

检索技巧：布尔运算符

可以在搜索字段中使用布尔运算符“**AND**（与）”、“**OR**（或）”和“**NOT**（非）”。默认情况下，除非指定了其他运算符，否则搜索词之间假定为“与(**AND**)”关系

Search Results

(“hydraulic engineering” OR “coastal engineering”) AND (“flood control” OR “dam design”) AND (“risk assessment” OR “climate resilience”)

ADVANCED SEARCH

ARTICLE TYPE

ARTICLE TYPE	Count
Chapters/Proceedings Papers	58
Technical Paper	51
Case Study	11
Technical Note	4
Back Matter	3
More (4) ▾	

AUTHOR

AUTHOR	Count
Hossain, Faisal	4
Chouinard, Luc	2
Foltz, Stuart	2
Inamine, Mike	2
Kalantarnia, Maryam	2

1 - 20 of 132 result for (“hydraulic engineering” OR “coastal engineering”) AND (“flood control” OR “dam design”) AND (“risk assessment” OR “climate resilience”)

Save search | RSS | Sort by: Relevance ▾

Articles/Chapters

Select all For selected items: Please Select ▾

FULL ACCESS | Technical Papers | Jan 14, 2020

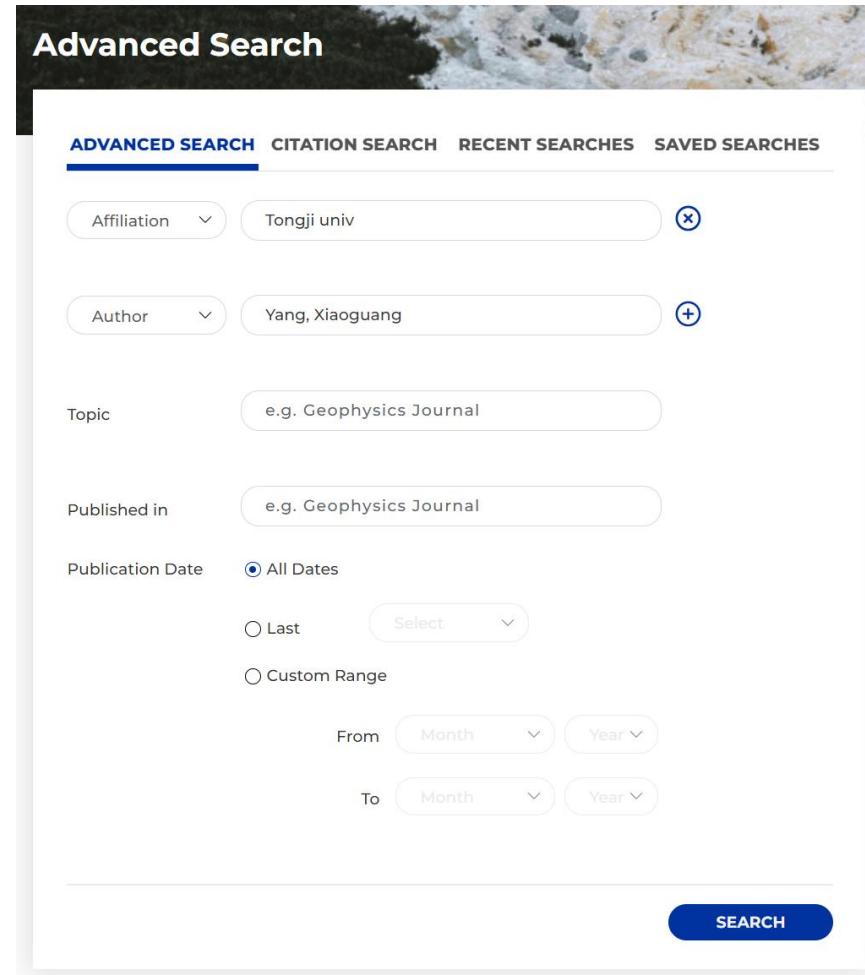
Improved Risk-Assessment Model for Real-Time Reservoir Flood-Control Operation

Juan Chen, Ping-an Zhong, Weiguo Zhang, Feilin Zhu and Yu Zhang
Journal of Water Resources Planning and Management Volume 146, Issue 3

Abstract ▾ ABSTRACT | FULL TEXT | PDF

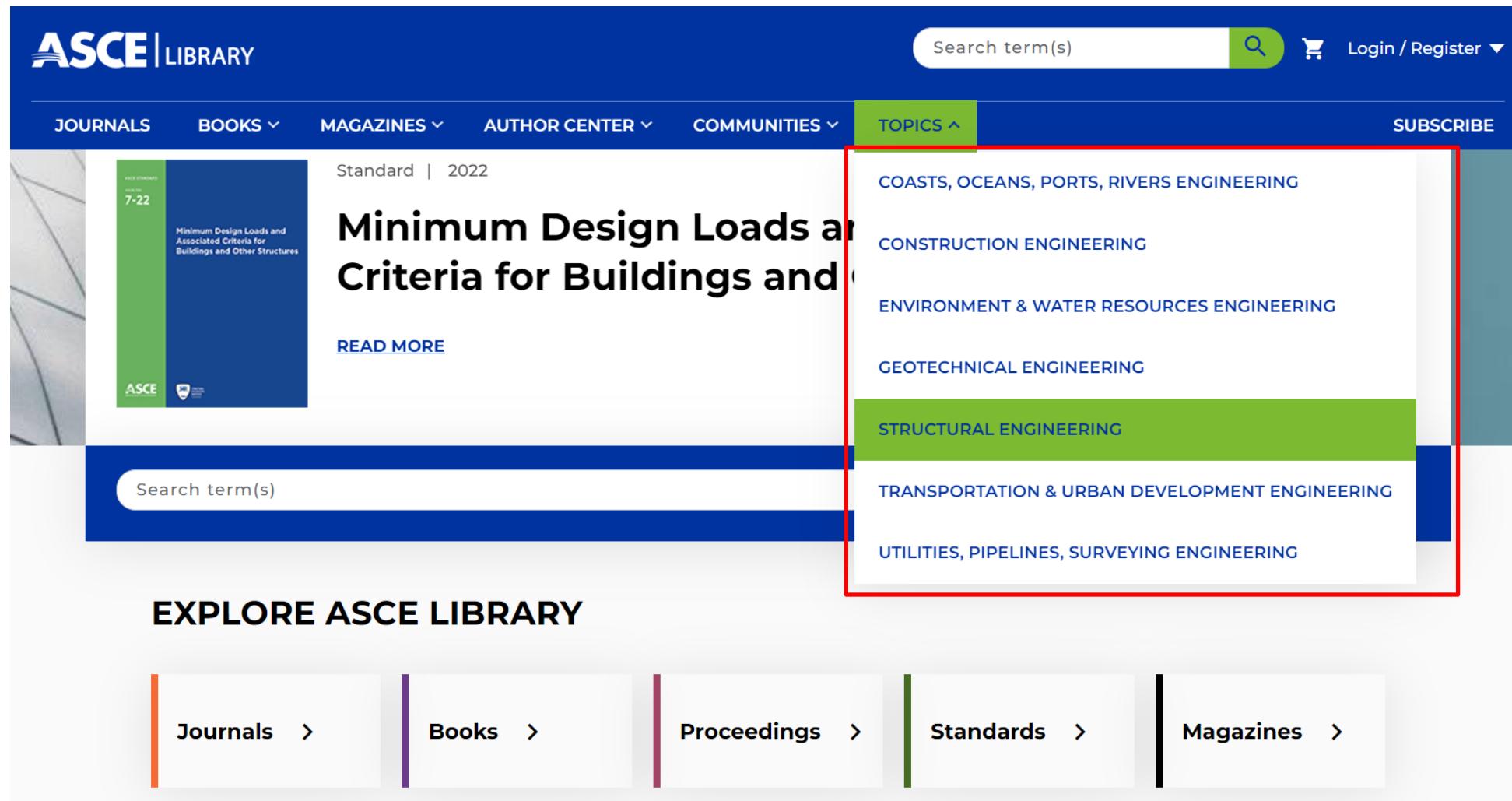
检索技巧：机构名称和作者检索

在 Anywhere 选项下选择
Affiliation
可增加限制条件如
Author等



检索多位作者时，需用
“**AND**”或“**OR**”分隔
每位作者的姓名。使用
“**AND**”时，将检索由
这些作者共同撰写的内
容；使用“**OR**”时，将
检索由这些作者中任一
作者撰写的内容。

参考资源：ASCE 专题合集资源



The screenshot displays the ASCE Library homepage. At the top, there is a navigation bar with links for JOURNALS, BOOKS, MAGAZINES, AUTHOR CENTER, COMMUNITIES, TOPICS (highlighted with a green background), and SUBSCRIBE. A search bar and a login/register button are also present. A red box highlights the 'TOPICS' section, which lists various engineering disciplines: COASTS, OCEANS, PORTS, RIVERS ENGINEERING; CONSTRUCTION ENGINEERING; ENVIRONMENT & WATER RESOURCES ENGINEERING; GEOTECHNICAL ENGINEERING; STRUCTURAL ENGINEERING (which has a green background); TRANSPORTATION & URBAN DEVELOPMENT ENGINEERING; and UTILITIES, PIPELINES, SURVEYING ENGINEERING. Below this, a large image of the 'Minimum Design Loads and Associated Criteria for Buildings and Other Structures' standard (ASCE 7-22) is shown, along with a 'READ MORE' link and another search bar. At the bottom, there is an 'EXPLORE ASCE LIBRARY' section with links for Journals, Books, Proceedings, Standards, and Magazines.

ASCE LIBRARY

JOURNALS BOOKS MAGAZINES AUTHOR CENTER COMMUNITIES TOPICS ▾ SUBSCRIBE

Search term(s) Login / Register

Standard | 2022

Minimum Design Loads and Associated Criteria for Buildings and Other Structures

ASCE 7-22

READ MORE

Search term(s)

COASTS, OCEANS, PORTS, RIVERS ENGINEERING

CONSTRUCTION ENGINEERING

ENVIRONMENT & WATER RESOURCES ENGINEERING

GEOTECHNICAL ENGINEERING

STRUCTURAL ENGINEERING

TRANSPORTATION & URBAN DEVELOPMENT ENGINEERING

UTILITIES, PIPELINES, SURVEYING ENGINEERING

EXPLORE ASCE LIBRARY

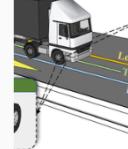
Journals > Books > Proceedings > Standards > Magazines >

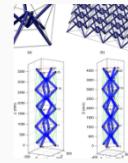
ASCE 定期按专题整理的期刊、会议录、电子图书等最新合集

Structural Engineering

Simplify your ASCE Library browsing experience and go directly to the latest and most current technical content to satisfy all of your civil engineering needs. The solutions to complete your Structural engineering projects are here.

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 Technical Papers
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 Technical Papers
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A faster, easier way to work with ASCE Standards
ASCE AMPLIFY
EXPANDING KNOWLEDGE INTO PRACTICE

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Hybrid and Composite Structures

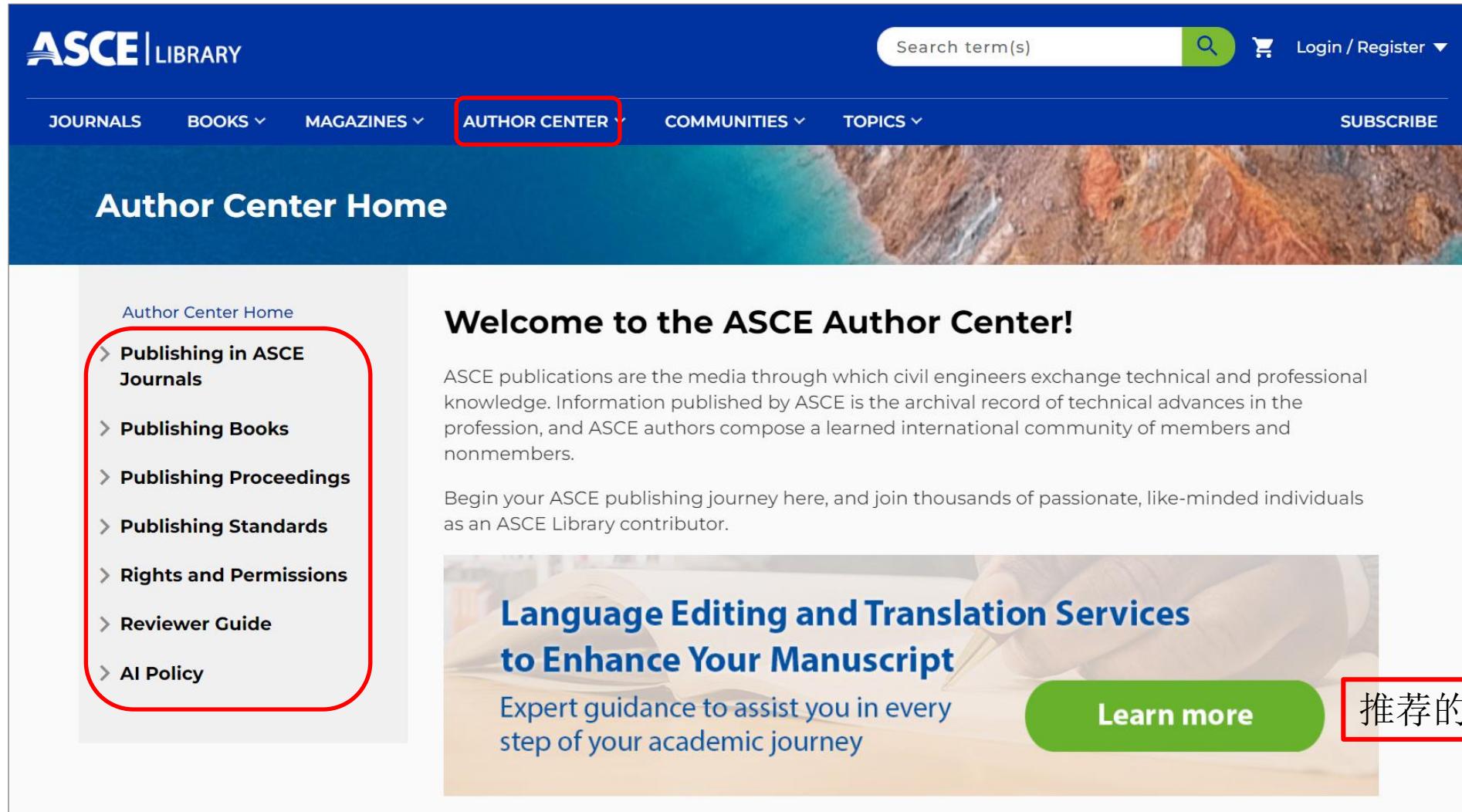




培训大纲

1. ASCE 出版社介绍
2. ASCE 数据库内容和品质
3. ASCE 平台功能和检索技巧
4. ASCE 作者投稿指南

ASCE 作者中心：期刊投稿



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Search term(s)

Login / Register

Author Center Home

Author Center Home

- > Publishing in ASCE Journals
- > Publishing Books
- > Publishing Proceedings
- > Publishing Standards
- > Rights and Permissions
- > Reviewer Guide
- > AI Policy

Welcome to the ASCE Author Center!

ASCE publications are the media through which civil engineers exchange technical and professional knowledge. Information published by ASCE is the archival record of technical advances in the profession, and ASCE authors compose a learned international community of members and nonmembers.

Begin your ASCE publishing journey here, and join thousands of passionate, like-minded individuals as an ASCE Library contributor.

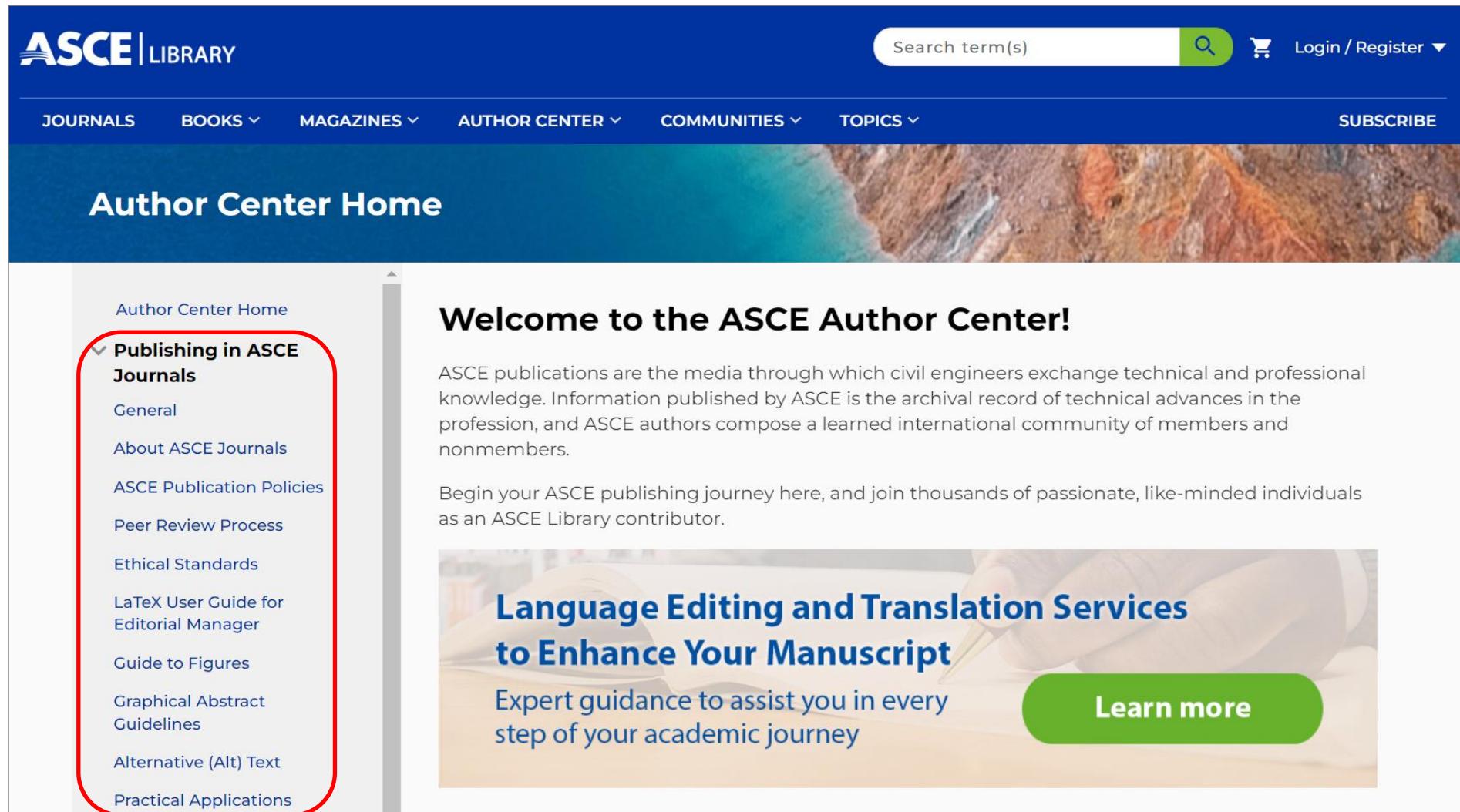
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ASCE 作者中心：期刊投稿指南和注意事项

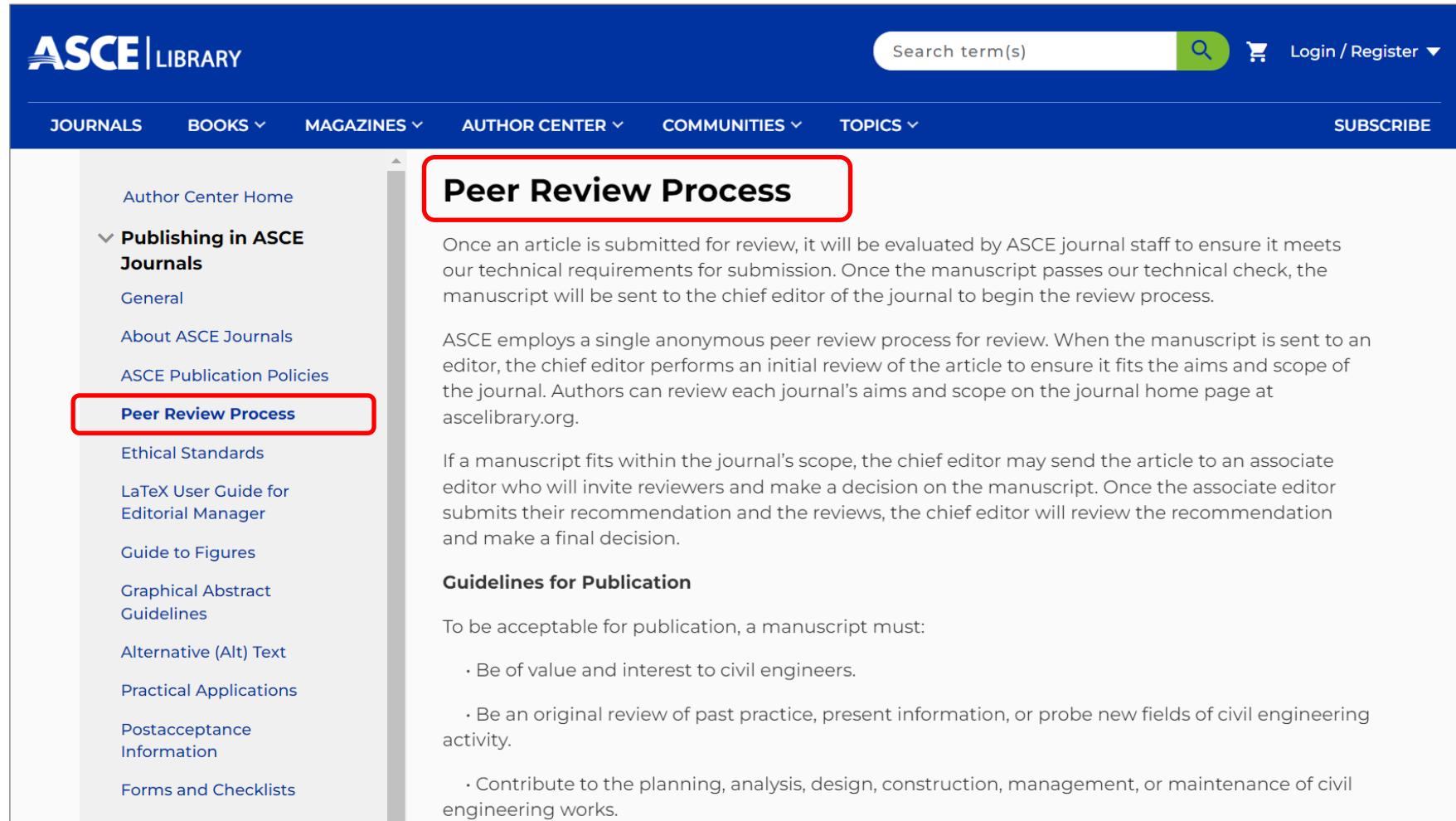


The screenshot shows the ASCE Author Center Home page. At the top, there's a navigation bar with links for JOURNALS, BOOKS, MAGAZINES, AUTHOR CENTER, COMMUNITIES, TOPICS, and SUBSCRIBE. A search bar and a login/register button are also at the top. The main content area has a blue header "Author Center Home". Below it, on the left, is a sidebar with a tree menu:

- Author Center Home
- ✓ Publishing in ASCE Journals
 - General
 - About ASCE Journals
 - ASCE Publication Policies
 - Peer Review Process
 - Ethical Standards
 - LaTeX User Guide for Editorial Manager
 - Guide to Figures
 - Graphical Abstract Guidelines
 - Alternative (Alt) Text
 - Practical Applications

The "Publishing in ASCE Journals" section is highlighted with a red border. The main content area features a large image of a geological or engineering site. The text "Welcome to the ASCE Author Center!" is prominently displayed. It explains that ASCE publications are the media through which civil engineers exchange technical and professional knowledge. It encourages users to begin their publishing journey here and join the community. Below this, there's a callout for "Language Editing and Translation Services to Enhance Your Manuscript" with a "Learn more" button.

ASCE 作者中心：期刊投稿指南 Peer Review Process



The screenshot shows the ASCE Library website's "Peer Review Process" page. The left sidebar has a red box around the "Peer Review Process" link under the "Publishing in ASCE Journals" section. The main content area has a red box around the title "Peer Review Process".

Peer Review Process

Once an article is submitted for review, it will be evaluated by ASCE journal staff to ensure it meets our technical requirements for submission. Once the manuscript passes our technical check, the manuscript will be sent to the chief editor of the journal to begin the review process.

ASCE employs a single anonymous peer review process for review. When the manuscript is sent to an editor, the chief editor performs an initial review of the article to ensure it fits the aims and scope of the journal. Authors can review each journal's aims and scope on the journal home page at ascelibrary.org.

If a manuscript fits within the journal's scope, the chief editor may send the article to an associate editor who will invite reviewers and make a decision on the manuscript. Once the associate editor submits their recommendation and the reviews, the chief editor will review the recommendation and make a final decision.

Guidelines for Publication

To be acceptable for publication, a manuscript must:

- Be of value and interest to civil engineers.
- Be an original review of past practice, present information, or probe new fields of civil engineering activity.
- Contribute to the planning, analysis, design, construction, management, or maintenance of civil engineering works.

ASCE 作者中心：会议录投稿

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Search term(s) 

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JOURNALS BOOKS MAGAZINES AUTHOR CENTER COMMUNITIES TOPICS SUBSCRIBE

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General

ASCE Books

Managing an ASCE Proceedings Project

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[Publishing Standards](#)

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[Reviewer Guide](#)

[AI Policy](#)

Managing an ASCE Proceedings Project

ASCE proceedings are collections of papers presented at a conference with an ASCE sponsor, namely, an Institute, Technical Group, or the Committee on Advancing the Profession. Currently, all ASCE proceedings papers are published in digital format in the ASCE Library. Conference committees have several options for making their proceedings available to their attendees.

A proceedings may be either for-conference or post-conference. A for-conference proceedings must follow a strict schedule so that the proceedings papers are published in time for distribution or online access at the conference. A post-conference proceedings is produced under a less-stringent deadline, and the papers are accessed by attendees sometime after the meeting.

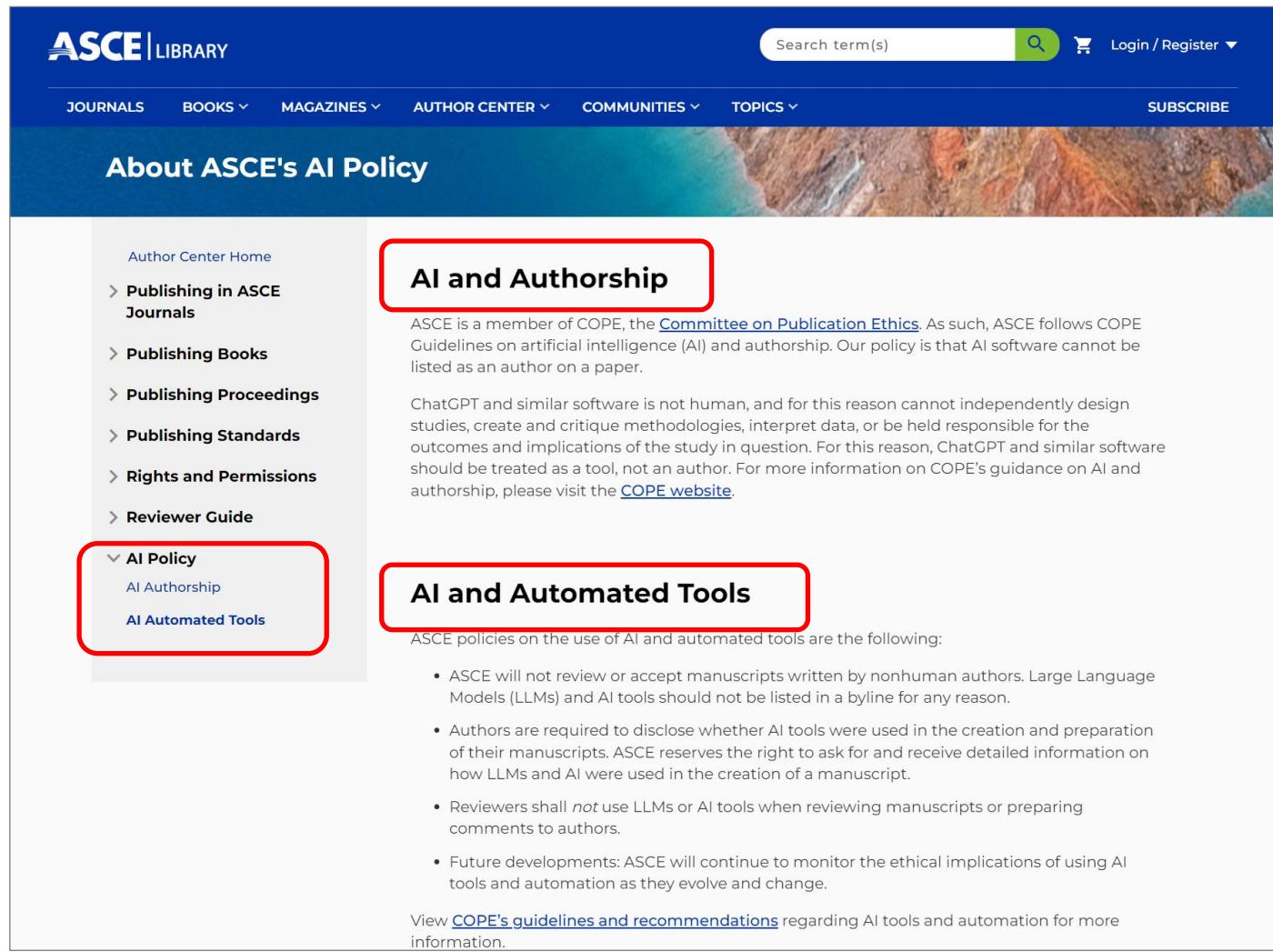
A conference may be managed by ASCE or by another organization. In either case, the requirements and timelines for producing a proceedings are the same.

ASCE requires that conference proceedings papers be original, unpublished work. Dual publication (publishing the same paper in multiple places without permission from the original publisher and agreement by the subsequent publisher) is a violation of publishing ethics and legally unacceptable.

A published proceedings paper may not be published again as a journal article (and vice versa). If a paper has been substantially revised to include new (at least 51%) or additional material, proceedings papers may be eligible for discussions and closures, which will be posted with the paper in the ASCE Library.

Review and Approvals

ASCE 作者中心：投稿著作中AI工具的使用规定



The screenshot shows the ASCE Library website with a blue header bar. The header includes the ASCE logo, a search bar, and a login/register button. Below the header, there are navigation links for JOURNALS, BOOKS, MAGAZINES, AUTHOR CENTER, COMMUNITIES, TOPICS, and SUBSCRIBE. A banner image of a colorful geological outcrop is visible.

The main content area has a title "About ASCE's AI Policy". On the left, a sidebar lists publishing categories: Author Center Home, Publishing in ASCE Journals, Publishing Books, Publishing Proceedings, Publishing Standards, Rights and Permissions, Reviewer Guide, and AI Policy. The AI Policy section is expanded, showing sub-options: AI Authorship and AI Automated Tools. Both the "AI and Authorship" and "AI and Automated Tools" sections are highlighted with red boxes.

AI and Authorship

ASCE is a member of COPE, the [Committee on Publication Ethics](#). As such, ASCE follows COPE Guidelines on artificial intelligence (AI) and authorship. Our policy is that AI software cannot be listed as an author on a paper.

ChatGPT and similar software is not human, and for this reason cannot independently design studies, create and critique methodologies, interpret data, or be held responsible for the outcomes and implications of the study in question. For this reason, ChatGPT and similar software should be treated as a tool, not an author. For more information on COPE's guidance on AI and authorship, please visit the [COPE website](#).

AI and Automated Tools

ASCE policies on the use of AI and automated tools are the following:

- ASCE will not review or accept manuscripts written by nonhuman authors. Large Language Models (LLMs) and AI tools should not be listed in a byline for any reason.
- Authors are required to disclose whether AI tools were used in the creation and preparation of their manuscripts. ASCE reserves the right to ask for and receive detailed information on how LLMs and AI were used in the creation of a manuscript.
- Reviewers shall *not* use LLMs or AI tools when reviewing manuscripts or preparing comments to authors.
- Future developments: ASCE will continue to monitor the ethical implications of using AI tools and automation as they evolve and change.

View [COPE's guidelines and recommendations](#) regarding AI tools and automation for more information.

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官宣 | ASCE微信端投稿状态查询功能上线，投稿进度尽在掌握

ASCE美国土木工程师协会 2025年01月10日 12:00 北京

<https://mp.weixin.qq.com/s/kBsEAT1cvqR5vl-OWYCLzg>





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