



American Society of Civil Engineers

American Society of Civil Engineers (ASCE)

- É um órgão sem fins lucrativos fundado em 1852 para representar os membros da profissão de engenharia civil em todo o mundo.
- A ASCE é a maior editora mundial de informações de engenharia civil, sendo as publicações o maior produtor de receitas da ASCE.
- A Divisão de Publicações produz 36 periódicos profissionais, trabalhos de conferência, normas, manuais de prática, relatórios técnicos e monografias sob a impressão da ASCE Press.

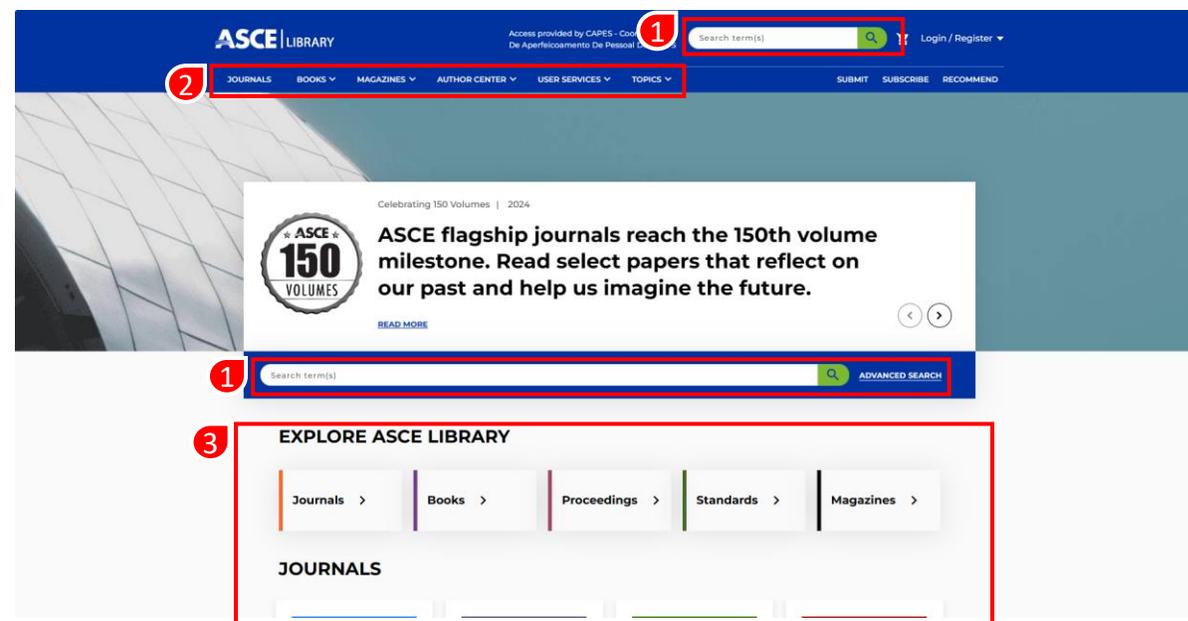


ASCE Library

- O site da ASCE hospeda a livraria da sociedade. Além disso, a editora mantém a biblioteca online da ASCE, fornecendo acesso a todos os artigos de revistas publicadas desde 1983, todos os trabalhos da conferência desde 2000 e mais de 300 e-books e bem mais de 1 milhão de páginas de conteúdo.

A página inicial é dividida em três partes:

1. Pesquisa básica e Pesquisa avançada
2. Barra de navegação superior
3. Área de navegação de conteúdo



A página de pesquisa avançada é dividida em duas partes:

1. Campos de pesquisa
2. Guia de início rápido

The screenshot shows the ASCE LIBRARY Advanced Search interface. At the top, there's a navigation bar with 'ASCE LIBRARY' and a search bar. Below the navigation bar, the page is titled 'Advanced Search'. The main content area is divided into two parts:

- Part 1 (Search Fields):** This section contains several search criteria:
 - All Content:** A dropdown menu.
 - Enter Search term:** A text input field with a search icon.
 - Topic:** A text input field with the example 'e.g. Geophysics Journal'.
 - Published in:** A text input field with the example 'e.g. Geophysics Journal'.
 - Publication Date:** A section with three options: 'All Dates' (selected), 'Last' (with a 'Select' dropdown), and 'Custom Range' (with 'From' and 'To' dropdowns).
- Part 2 (Search Tips):** This section provides guidance on search syntax:
 - Boolean searches:** Explains the use of AND, OR, and NOT operators.
 - Searching for authors:** Explains how to use AND or OR to search for multiple authors.
 - Searching for phrases:** Explains the use of quotation marks for exact matches.
 - Wildcards:** Explains the use of question marks and asterisks for partial matches.

A página de resultados é dividida em duas partes:

1. Filtros de refinamento de pesquisa
2. Resultados de pesquisa

The screenshot shows the ASCE Library search results page for the keyword "concrete". The page is divided into two main sections, labeled 1 and 2.

Section 1: Filters of search refinement

- ARTICLE TYPE**
 - Technical Paper: 36628
 - Chapters/Proceedings Papers: 2586
 - Discussion: 3202
 - Closure: 1462
 - Case Study: 1098
 - More (20) ▼
- AUTHOR**
 - Bažant, Zdeněk P: 229
 - Frangopol, Dan M: 138
 - Reid, Robert L: 125
 - Benmokrane, Brahim: 109
 - Kunnath, Sashi K: 101
 - More (20) ▼

Section 2: Search results

1 - 20 of 67374 result for "concrete"

Refine Search ▼ Sort by: Relevance ▼

Publications Site Information

Select all For selected items: Please Select ▼

TECHNICAL PAPERS | Dec 1, 2007

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 ▼ ABSTRACT | FULL TEXT | PDF

TECHNICAL PAPERS | Apr 1, 1987

Concrete-to-Concrete Friction

Theodosios P. Tassios and Elisabeth N. Vintzileou
Journal of Structural Engineering Volume 113, Issue 4 (832 - 849)
Abstract ▼ ABSTRACT | PDF

A página do periódico é dividida em duas partes:

1. Informações do periódico e navegação em volumes publicados
2. Conteúdo mais lido e novidades

The screenshot shows the ASCE Library website for the Journal of Aerospace Engineering. The top navigation bar includes 'ASCE LIBRARY', a search bar, and links for 'JOURNALS', 'BOOKS', 'MAGAZINES', 'AUTHOR CENTER', 'USER SERVICES', 'TOPICS', 'SUBMIT', 'SUBSCRIBE', and 'RECOMMEND'. Below this, the journal title 'Journal of Aerospace Engineering' is displayed. A secondary navigation bar (1) contains 'JOURNAL HOME', 'CURRENT ISSUE', 'ALL ISSUES', and 'ABOUT'. The main content area (2) features a 'MOST RECENT' section with a list of articles, including 'Aeropropulsive Coupling Investigation of Boundary Layer-Ingesting Distributed Electric Propulsion Aircraft' and 'Flow Field and Acoustic Studies on a Supersonic Jet with Tabs Having Various Cross Sections'. A sidebar on the right highlights the 'Current Issue' as 'Issue In Progress', 'Volume 38 | Issue 1 | January 2025', with buttons for 'SUBSCRIBE', 'SUBMIT AN ARTICLE', and 'RECOMMEND TO A LIBRARIAN'.

A página do artigo é dividida em três partes:

1. Título do artigo e informações
2. Ferramentas e download do PDF
3. Área de visualização do conteúdo

The screenshot shows the ASCE Library interface for an article. The top navigation bar includes 'ASCE LIBRARY', 'Access provided by DotLib', a search bar, and 'DOTLIB ADMIN'. Below this is a secondary navigation bar with links for 'JOURNALS', 'BOOKS', 'MAGAZINES', 'AUTHOR CENTER', 'USER SERVICES', 'TOPICS', 'SUBMIT', 'SUBSCRIBE', and 'RECOMMEND'. A breadcrumb trail reads 'Home / Journal of Aerospace Engineering / List of Issues / Vol. 26, No. 4'. The article title is 'Multiscale Performance Characterization of Concrete Formed by Controlled Permeability Formwork Liner' by Zhenhong Tian and Pizhong Qiao. The abstract text is: 'It is well known that the permeation and retention of water with a controlled permeability formwork (CPF) liner directly contribute to discharging superfluous water and minimizing bubble content when fresh concrete is poured and cured. These phenomena considerably improve the properties of concrete. To comprehensively evaluate this technology, an extensive experimental program on evaluating the discharged water, moisture content, water-binder ratio variation during the casting process, and surface quality of specimens formed with the CPF liner and control formwork was conducted. Two types of CPF liners with different parameters in the vertical and horizontal permeability coefficients, weight, nominal thickness, and air permeability coefficient were considered. In addition, multiscale experimental characterization of concrete samples, including chloride ion permeability, abrasion resistance, ultrasonic test, scanning electron microscope, and mercury intrusion porosimetry, was performed. It demonstrated that the compactness, antipermeability, and rebound strength of'.

- A Dot.Lib é uma empresa brasileira dedicada à disseminação da informação científica através do fornecimento de acesso online a livros digitais, periódicos eletrônicos e bases de dados nas mais diversas áreas do conhecimento.
- Dotlib TV, um canal repleto de vídeos de conteúdos, tutorias e ferramentas que cobrem as mais diversas áreas de conhecimento. Acesse essas e outras informações, aqui, no nosso canal.



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