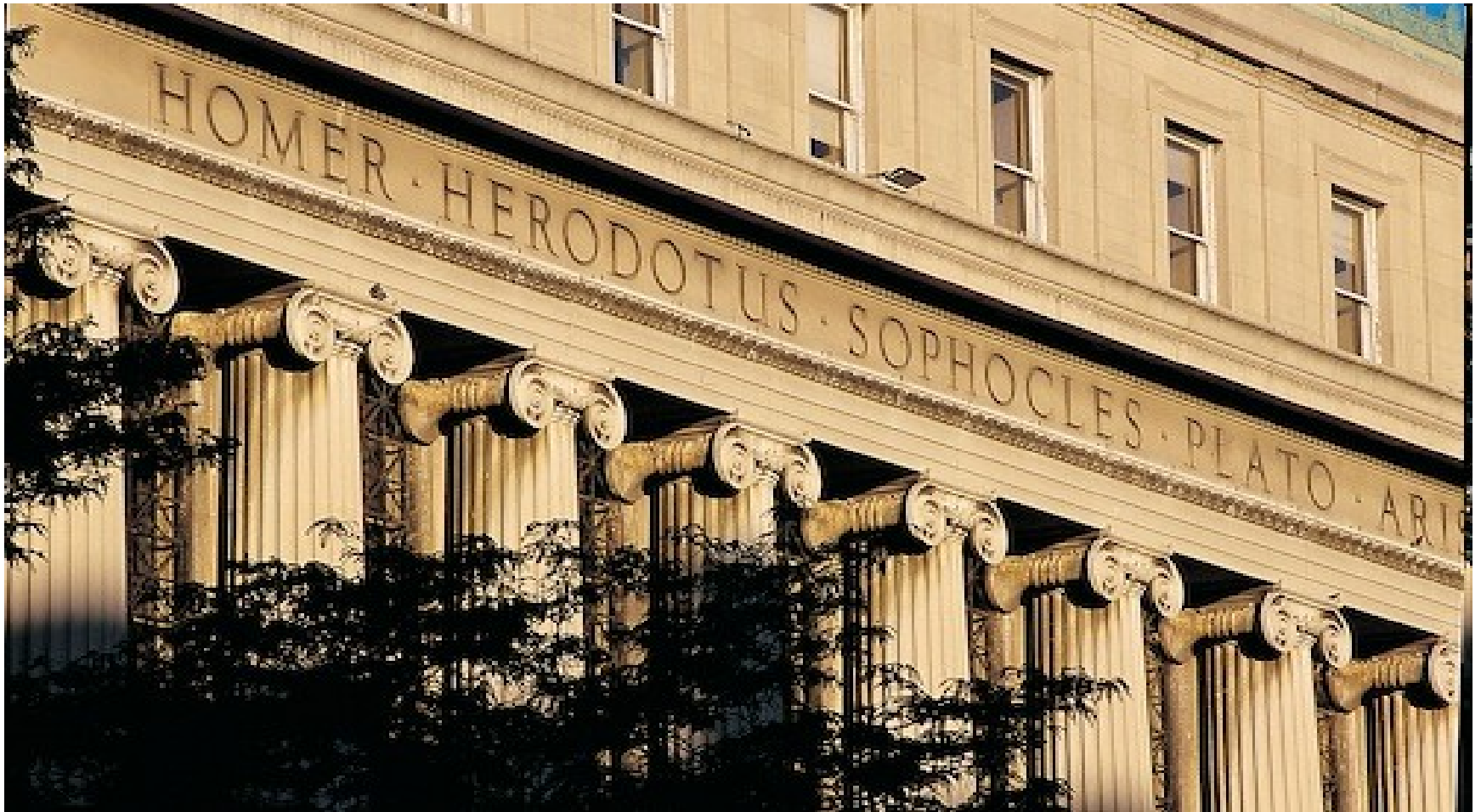


Welcome to Columbia Libraries



Monell Engineering Library



Important Resources

Databases

- ❑ ACM Digital Library
- ❑ Engineering Village – INSPEC, Compendex
- ❑ IEEE Xplore
- ❑ Optics Infobase – Optical Society of America
- ❑ PubMed - biomedical
- ❑ SPIE Digital Library - Society of Photographic Instrumentation

Important Resources

Multidisciplinary Databases

- Derwent Innovations Index - patents
- Digital Dissertations
- Materials Research Database
- Scopus - cited reference searching
- Web of Science - cited reference searching

Important Resources

Ebooks

- Books24x7 - ITPro
- ElectricalENGINEERINGnetBASE
- ITECHnetBASE
- Knovel
- Referex
- Safari Tech Books - programming, IT
- SpringerLink, ScienceDirect, Wiley
- Synthesis Digital Library

Libraries Homepage

The screenshot shows the Columbia University Libraries homepage. At the top, there is a navigation bar with links for "CU Home", "Libraries Home", "Search", "Site Index", "FAQ", and "Help". Below this is the main header with the "COLUMBIA UNIVERSITY LIBRARIES" logo. A secondary navigation bar contains links for "Libraries & Collections", "Catalogs", "E-Resources", "Request It", "Ask Us", and "Using the Libraries". The main content area is divided into several sections: a "Spotlight" section featuring a photo of a library interior and a profile for Jeffrey Ross, Librarian for Architecture & Fine Arts; a "News" section with a link to "Columbia Libraries Launches 'Columbia Library Columns' Website"; a "QUICK SEARCH" section with buttons for "CLIO", "Databases", "E-Journals", and "Website", and a search input field; and a right-hand sidebar with "INFORMATION FOR..." (Alumni & Friends, Jobseekers, Visitors) and "FEATURED RESOURCE" (Oceanic Abstracts).

www.columbia.edu/library

Search Databases



Find databases:

IEEE Xplore

[more info](#)

(also known as: *IEEE/IEE electronic library online, IEL, IEEE electronic library, IEE electronic library, IEEE electronic library (IEL), IEL online, IET digital library*)

full-text IEEE and IEE conference proceedings, transactions, journals, and magazines; IEEE standards.



Bookmark As: <http://www.columbia.edu/cgi-bin/cul/resolve?AQN4436>

IEEE Xplore

Advanced Search

Enter keywords or phrases, select fields, and select operators

Note: Refresh page to reflect updated preferences.

Search : Metadata Only Full Text & Metadata

greedy maximal scheduling in Metadata Only

AND in Metadata Only

AND in Metadata Only

Add New Line

Xplore Results



Set Search Alert



Download Citations



Email Selected Results



Print

Results per Page

Showing 1 - 25 of 57,423 results

[Next >](#)

Sort By:

[Select All on Page](#) | [Deselect All](#)



[Genetic reinforcement learning approach to the heterogeneous machine scheduling problem](#)



Quick Abstract

Gyoung Hwan Kim; Lee, C.S.G.;
[Robotics and Automation, IEEE Transactions on](#)
Volume: 14 , [Issue: 6](#)
Digital Object Identifier: [10.1109/70.736772](#)
Publication Year: 1998 , Page(s): 879 - 893
Cited by: [2](#)

IEEE JOURNALS



[AbstractPlus](#) | Full Text: [PDF](#) (472 KB)

Xplore Results

DOWNLOAD CITATIONS

Include:

Citation Only

Citation & Abstract


Format:

Plain Text

BibTeX

Refworks

EndNote, ProCite, RefMan



INSPEC

SELECT DATABASE

All Compendex Inspec NTIS Referex [?](#)

SEARCH FOR

greedy maximal scheduling

AND

AND

SEARCH IN

All fields [?](#)

All fields

All fields

LIMIT BY

All document types [?](#)

All treatment types [?](#)

All disciplines [?](#)

All Languages

1896 TO 2011

1 Updates [?](#)

SORT BY

Relevance [?](#) Publication year

Autostemming off [?](#)

Search **Reset**

INSPEC Results

Search Results

223 records in Inspec for 1896-2011 [Save Search](#) - [Create Alert](#) - [RSS](#) [?](#)

[+\(\(greedy maximal scheduling\) WN All fields\)](#)

Sort by: [▼ Relevance](#) [Date](#) [Author](#) [Source](#) [Publisher](#)

1. **Analyzing the Performance of Greedy Maximal Scheduling via Local Pooling and Graph Theory**

[Birand, B.](#) (Dept. of Electr. Eng., Columbia Univ., New York, NY, United States); [Chudnovsky, M.](#); [Ries, B.](#); [Seymour, P.](#); [Zussman, G.](#); [Zwols, Y.](#) **Source:** *IEEE INFOCOM 2010 - IEEE Conference on Computer Communications*, p 9 pp., 2010

Database: Inspec

[Abstract](#) - [Detailed](#) - [Full-text](#) -



INSPEC + Compendex

SELECT DATABASE

All Compendex Inspec NTIS Referex ?

SEARCH FOR

greedy maximal scheduling

AND

AND

SEARCH IN

All fields ?

All fields

All fields

LIMIT BY

All document types ?

General review ?

All treatment types ?

Applications

Economic

Experimental

General review

Theoretical

1 Updates ?

SORT BY

Relevance ? Publication year

Autostemming off ?

Search **Reset**

Deduplication Summary (First 1000 search results)

Deduplication criteria No Field Preferred; Inspec Preferred

Original search 466 Total records for ((greedy maximal scheduling) WN All fields), 1884-2011

Duplicates removed 132 Total (132 Compendex)

Deduplicated set 334 Total (111 Compendex, 223 Inspec)

Cross search full text Ebooks

QUICK SEARCH

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- Book Chapter (214)
- Dissertation (104)
- eBook (47)
- Book (36)
- Trade Publication Article (33)



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Questions?

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422 Mudd
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212-854-9087