



# **MIDDLE EAST TECHNICAL UNIVERSITY LIBRARY CATALOG SEARCH GUIDE**

This guide was prepared by the Middle East Technical University Library in 2008.



# MIDDLE EAST TECHNICAL UNIVERSITY LIBRARY

## ORTA DOĞU TEKNİK ÜNİVERSİTESİ KÜTÜPHANESİ



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- [new arrivals](#)

### METU LIBRARY CATALOGUE SEARCH

#### PRINT RESOURCES SEARCH

(Search print books, journals, theses, audio visual materials ,etc.)

[Library Catalogue Main Page](#)

#### FEDERATED SEARCH

(Search online articles, print and electronic books, print and electronic journals, print and e...

You can search the library catalog to locate books, journals, theses, etc. in the METU Library collections.

#### • [announcements](#)

#### • [trial online resources](#)

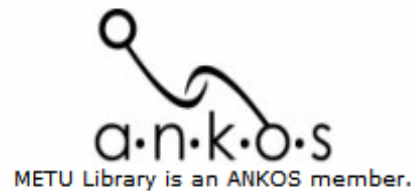
- Trial Access to Oxford Islamic Studies Online
- Trial Access to Pidgeon Digital Database
- Trial Access to UN Comtrade Database
- Trial Access to Derwent

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#### LIBRARY HOURS

	Acad. Semest.	Vacation
Mon-Fri	08:45-22:00	08:45-17:15
Sat-Sun	09:00-18:00	09:00-18:00





### Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more.

Keyword



FIND INFORMATION



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Please choose one of them “keyword, title, author, subject or call number” then type your term in the search box and click on the “**Submit**” button.

### LOCATIONS

- ML = [Main Library](#)
- MS = [Muhan Soysal Library](#)
- EDC = [European Documentation Center](#)
- NCC = [Northern Cyprus Campus Library](#)
- MSI = [Marine Science Institute](#)



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# AUTHOR SEARCH



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## Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more.

Author

brown

View Entire Collection



Advanced Search



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To make an author search, select the **“Author”** option from the menu.



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Write the author's surname first in the search box, then click on the **“Submit”** button.



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# AUTHOR SEARCH

AUTHOR  View Entire Collection  Sort Search

Limit search to available items

Click on the author's name that you would like to see.

8 9 10 11 ... 61 Next

Save Marked Records

Save All C

Num	Mark	AUTHORS (1-12 of 728)	Year
1	<input type="checkbox"/>	<a href="#">Brown, A. C. (Alexander Claude), 1931-</a> : Ecology of sandy shores / A.C. Brown, & A. McLachlan.	1990
2	<input type="checkbox"/>	<a href="#">Brown, A. F. (Arthur Frederick), 1920-</a> : Statistical physics [by] A. F. Brown.	1968
3	<input type="checkbox"/>	<a href="#">Brown, A. G.</a> : Alluvial geoarchaeology : floodplain archaeology and environmental change / A.G. Brown.	1997
4	<input type="checkbox"/>	<a href="#">Brown, A. H. D.</a> : The conservation of plant biodiversity / Otto H. Frankel, Anthony H.D. Brown, and Jeremy J. Burdon.	1995
5	<input type="checkbox"/>	<a href="#">Brown, A. J. (Arthur Joseph)</a>	
6	<input type="checkbox"/>	<a href="#">Brown, A. Peter</a> / Author : The Symphonic Repertoire: Volume 3. Part A. the European Symphony, ca. 1800-ca. 1930, in Germany and the Nordic Countries	2007
7	<input type="checkbox"/>	<a href="#">Brown, A. R. (Arthur Robert), 1945-</a>	
8	<input type="checkbox"/>	<a href="#">Brown, A. Theodore (Andrew Theodore), 1923-</a> / joint author. : A history of urban America [by] Charles N. Glaab [and] A. Theodore Brown.	1967
9	<input type="checkbox"/>	<a href="#">Brown, A. W. A. (Anthony William Aldridge), 1911-</a> : Insecticide resistance in arthropods	1971

# AUTHOR SEARCH

AUTHOR

brown

View Entire

Limit search to available

Result page: [Previous](#)

Under the “**Location**” heading, you may determine where the book is located in the library.

Note the call number and go to the shelf on which this particular call number can be found.

**Author** [Brown, A. C. \(Alexander Claude\), 1931-](#)

**Title** **Ecology of sandy shores / A.C. Brown, & A. McLachlan.**

**Publication info.** Amsterdam ; New York : Elsevier, 1990.

Location	Call No.	Status
ML Book Collection	<a href="#">QH541.5.S35 B76</a>	AVAILABLE

**Description**

**Bibliograph**

**Local not**

**Subje**

**Added autho**

**ISB**

Under the “**Status**” heading, you can see some terms like:

**Available:** the item is on the shelf.

**Due:** the item is checked out by a patron and will be back by the date shown.

**Lib use only:** the item cannot be checked out of the Library.

**Stacks:** the item is located in the stacks. Ask a staff to get it for you.

**Binding:** the item is in binding process. The item cannot be used.

**Hold:** the item has been reserved by a reader.

# TITLE SEARCH



METU LI

## Search Local Catalog :

Search the library's holdings for books, digital records, images, periodicals,

Title

Biomaterials science

View Entire Collection



Advanced Search

To make a title search, select the "Title" option from the menu.

Write the title in the search box, then click on the "Submit" button.

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# TITLE SEARCH



METU LIB



Home



Help



New Search



Start Over



Extended Display



Limit/Sort Search



Search As Words



Another Search

(Search History)

TITLE

Biomaterials science

View

Search

Limit search to a

To see the bibliographic record of the item, click on the title.

Save Marked Records

Save All On Page

Num Mark

TITLES (1-2 of 2)

Year

1  [Biomaterials science : an introduction to materials in medicine](#)

2  [Biomaterials science and engineering](#)

1997

Save Marked Records

Save All On Page



Start Over



Extended Display



Limit/Sort Search



Search As Words



Another Search

(Search History)



# TITLE SEARCH

TITLE  View Entire Collection  Sort Search

Please check the “**Location**” and “**Status**” fields.  
If the item is available, note the call number and go to  
the shelf on which this particular call number can be found.

Save All On Page

biomaterials scienc

## Biomaterials science : an introduction to materials in medicine

San Diego : Academic Press, c1996.

**No copies available**

Location	Call No.	Status
ML Book Collection	<a href="#">R857.M3 B5735</a>	DUE 05-12-07
ML Book Collection	<a href="#">R857.M3 B5735</a> c.2	DUE 01-12-07 +1 HOLD

## Biomaterials science : an introduction to materials in medicine

Amsterdam ; Boston : Elsevier Academic Press, c2004.

**1 copy available at NCC Book Collection**

Location	Call No.	Status
NCC Book Collection	<a href="#">R857.M3 B5735 2004</a>	AVAILABLE



# KEYWORD SEARCH

KEYWORD ▾ nucleus View Entire Collection ▾ Search







Limit search to available items

509 results found. sorted by date.

Result Page [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) ... [43](#) [Next](#)

Save All On Page

To make a keyword search, select the “**Keyword**” option from the menu. Write the keyword(s) in the search box, then click on the “**Search**” button.

- |   |   |  | Status                           |
|---|---|--|----------------------------------|
| 1 |       | <b>An intr</b><br>San Fra<br><b>No copi</b>  | ale A. Ostlie Carroll, Bradley W |
|   |   | ML Book Collection <a href="#">QB461 .C35 2007</a>   | DUE 30-11-07                     |
|   |   | <a href="#">Website</a>  |                                  |
| 2 |   | <b>Quantization in Astrophysics, Brownian Motion, and Supersymmetry</b> Smarandache, Florentin Editor<br>Rehoboth : Multimedia Larga March 2007 Provo : ProQuest CSA [Distributor]<br><b>No copies available</b> |                                  |
| 3 |   | <b>Anthropology and science : epistemologies in practice / edited by Jeanette Edwards, Penny Harvey, an</b><br>Oxford ; New York : Berg, 2007.<br><b>No copies available</b>                                     |                                  |

# KEYWORD SEARCH

KEYWORD  View Entire Collection

Limit search to available items

46 results found, sorted by date

Save All On Page

Please check the “**Location**” and “**Status**” fields.  
If the item is available, note the call number and go to the shelf on which this particular call number can be found.

13



**Experimental nuclear physics.** Muhkin, K. S.  
Moscow : Mir Publishers, 1987.

**1 copy available at ML Book Collection**

Location	Call No.	Status
ML Book Collection	<a href="#">QC793.5.E628 .E37 1988</a>	AVAILABLE

14



**Experimental nuclear physics.** Muhkin, K. S.  
Moscow : Mir Publishers, 1987.

**2 copies available at ML Book Collection**

Location	Call No.	Status
ML Book Collection	<a href="#">QC173 .H313 1</a>	AVAILABLE
ML Book Collection	<a href="#">QC173 .H313 2</a>	AVAILABLE

15



**Neutron-nucleus collisions, a probe of nuclear structure : (Burr Oak State Park, Ohio, 1984) / edite**

New York : American Institute of Physics, 1985.

**1 copy available at ML Book Collection**

Location	Call No.	Status
ML Book Collection	<a href="#">QC793.3.S8 N497 1984</a>	AVAILABLE

# SEARCH WITH CALL NUMBER



METU LIB

## Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more

Call Number

QA76.87 A58

View Entire Collection



Advanced Search



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[Search tips](#)

## LOCATIONS

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Write the call number in the search box, then click on the **Submit** button.

To search with the call number, select the **Call Number** option from the menu.



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# SEARCH WITH CALL NUMBER

CALL NO ▾

QA76.87 A58

View Entire Collection ▾

System Sorted ▾

Search

Please check the “**Location**” and “**Status**” fields.  
If the item is available, note the call number and go to the shelf on which this particular call number can be found.

*Author*

*Title*

*Publication info.*

**Discrete mathematics of neural networks : selected topics / Martin Anthony.**

Philadelphia, PA : Society for Industrial and Applied Mathematics, 2001.

Location	Call No.	Status
ML Book Collection	<a href="#">QA76.87 A58</a>	AVAILABLE

## The books are located by call numbers as follows:

- ° **R - Z** - Books in this call number range are located on the 2nd floor of block A .
- ° **Q** - Books with this call number are located on the 2nd floor of block B.
- ° **A – P** - Books in this call number range are located on the 3rd floor of block B.
- ° **H – K** - Books in this call number range are located on the 3rd floor of block A.

# SUBJECT SEARCH



METU LIBRARY

## Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more.

Subject

chemistry

View Entire Collection



Advanced Search

Submit Search



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To search with a subject, select the “**Subject**” option from the menu.

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Write the subject in the search box, then click on the “**Submit**” button.



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# SUBJECT SEARCH

 Start Over  Extended Display  Limit/Sort Search  Search As Words  Another Search (Search History) ▾

SUBJECT ▾ chemistry View Entire Collection ▾ System Sorted ▾ Sort Search

Limit search to available items

Click on the subject to see the details.

Page 1 2 3 4 5 6 7 8 9 10 11 ... 29 Next

Save Marked Results

Num Mark

SUBJECTS (1-12 of 346)

Search results

Year

1	<input type="checkbox"/>	<a href="#">Chemistry.</a>	
2	<input type="checkbox"/>	<a href="#">Chemistry -- Abbreviations.</a> : German chemical abbreviations, compiled and edited by Gabriele E.M. Wohlaue and H.D. Gholston.	1968
3	<input type="checkbox"/>	<a href="#">Chemistry -- aboratory manuals.</a> : Fundamentals of modern chemical laboratory [by] Raymond F. O'Connor.	1971
4	<input type="checkbox"/>	<a href="#">Chemistry -- Abstracting and indexing -- Data processing.</a> : Chemical information systems, edited by Janet E. Ash [and] Ernest Hyde.	1975
5	<input type="checkbox"/>	<a href="#">Chemistry -- Abstracting and indexing -- Data processing -- Congresses.</a> : Computer representation and manipulation of chemical information; edited by W. Todd Wipke [and]	1974

# SUBJECT SEARCH

SUBJECT  View Entire Collection  Sort Search

Limit search to available items

Save All On Page

Please check the “**Location**” and “**Status**” fields.  
If the item is available, note the call number and go to the shelf on which this particular call number can be found.

## Chemistry.

1



**Advanced level chemistry** Andrew, H. G.  
London : Hulton Educational Publishers, 1967.

**1 copy available at ML Book Collection**

Location	Call No.	Status
ML Book Collection	<a href="#">QD40 .A562</a>	AVAILABLE

2



**Archaeological Chemistry** Goffer, Zvi Author  
Hoboken : John Wiley & Sons, Incorporated April 2007

**No copies available**

**1 hold on first copy returned of 1 copy**



# ADVANCED SEARCH



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## Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more.

Keyword

View Entire Collection



## FIND INFORMATION



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If you want to search more than one terms in various fields, click on the **“Advanced Search”** button.

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# ADVANCED SEARCH

## Advanced Keyword Search

Please fill in the form, select limits, and click Submit (or choose a Simple Keyword Search)

Any Field: ▾	design	And
Any Field: ▾	building	And
Any Field: ▾	construction	And
Any Field: ▾		

### Limited to:

Limit search to available items

Collection: View Entire Collection ▾

Location: ○

ANY  
Main Library  
NCC Library  
Muhan Soysal Library  
European Documentation Center

Material Type:

ANY  
---  
PRINTED MATL  
ARCHIVAL MATL  
PRINTED MUSIC

Language:

ANY  
Chinese  
English  
French  
German

Year: ○

After 2000 and Before 2007

- Type your keywords in the search boxes.
- Select one of the “And, Or, And not, Near” options from the menu.
- Choose the location.
- Type year range you want to search.
- Click on the “Submit” button.



**And:** Narrows search and retrieves records containing all of the words it separates.

**Or:** Broadens search and retrieves records containing any of the words it separates.

**And Not:** Narrows search and retrieves records that do not contain the term following it.

**Near:** retrieve records that contain the specified words or phrases within ten words of each other in the same indexed field.

# ADVANCED SEARCH

KEYWORD  View Entire Collection

Limit search to available items

Limited to: Location "Main Library" and Year after 2000 and Year before 2007 34 results found. sorted by

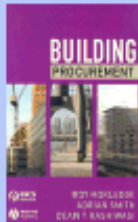
Result Page [1](#) [2](#) [3](#) [Next](#)

Save All On Page

KEYWORDS (1-12 of 34)

Search results

1



**Building procurement / Roy Morledge, Adrian Smith, Dean T. Kashiwagi.** Morledge, Roy.  
[Coventry, UK] : RICS Research ; Oxford Malden, MA : Blackwell Science., 2006.

**1 copy available at ML Book Collection**

Location	Call No.	Status
ML Book Collection	<a href="#">HD9715.G72 M6 2006</a>	AVAILABLE



[Website](#)

By clicking on the title, you can see the details of the record.

2



**Environmental design : an introduction for** Thomas.  
London ; New York : Taylor & Francis, c2006.

**1 copy available at ML Book Collection**

Location	Call No.	Status
ML Book Collection	<a href="#">NA2542.35 .E575 2005</a>	AVAILABLE

3



**Building with earth : design and technology of a sustainable architecture / Gernot Minke.** Minke, Gernot.

Basel ; Boston : Birkhauser-Publishers for Architecture, c2006.

# ADVANCED SEARCH

KEYWORD  View Entire Collection

Limit search to available items

Limited to: Location "Main Library" and Year after 2000 and Year before 2007 34 results found. sorted by date

Result page:

<b>Author</b>	<a href="#">Minke, Gernot.</a>
<b>Title</b>	<b>Building with earth : design and technology of a sustainable architecture / Gernot Minke.</b>
<b>Publication info.</b>	Basel ; Boston : Birkhauser-Publishers for Architecture, c2006.



Location	Call No.	Status
ML Book Collection	<a href="#">TH1421 .M556 2006</a>	AVAILABLE

<b>Description</b>	199 p
<b>Bibliography</b>	Includ
<b>Note</b>	Loose 1994
<b>Local note</b>	37803
<b>Subject</b>	<a href="#">Earth</a>

Please check the "Location" and "Status" fields.  
If the item is available, note the call number and go to the shelf on which this particular call number can be found.

<b>Added author</b>	<a href="#">Minke, Gernot. Neue Lehm-bau-Handbuch.</a>
<b>ISBN</b>	3764374772 (alk. paper)

published in

# JOURNAL SEARCH



METU LIBR

## Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more.

Title

Journal of philosophical logic

Main Library Serials



Advanced Search

Select the **“Title”** option from the menu and type the Journal’s name in the search box.

Select the **“Main Library Serials”** option from the menu and click on the **“Submit”** button.

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# JOURNAL SEARCH

To reach the current issues of the journal, note the call number and go to the current periodicals hall on the first floor of block B.

Main Library Serials

System Sorted

Search

it search to available items

Information about the beginning date of subscription, existing issues and subscription continuation of the journal.

**Title** Journal of philosophical logic.

Dordrecht, Boston, Kluwer Academic Publ

To see the latest issues  
Click on the "Latest Received" link.

BC51 .J68

ML Serials

1972-1992,1-21.1993,[22].1994-,23-

December 2007 v.36 no.6

Holdings

[Latest Received:](#)

**Location**

**Call No.**

**Status**

ML Serials

BC51 .J68 34 2005

LITB USE ONLY

## Holdings Info

1972 → Beginning date of subscription.

1993, [22] → There are some missing issues in volume 22 published in 1993 and it is bound.

1994-, 23- → It has been continued regularly since 1994, volume 23.

# PERIODICAL LOCATIONS

- Current journals are located by subject on the first floor of block B.
- Bound journals published as of 1990 are located by title on the first floor of block A.
- Bound journals published before 1990 are located in closed stacks. There are stacks hours for journal requests. The stacks hours are 10:45, 11:45, 14:00, 16:00 on week days, and 11:45, 14:00 on weekends and official holidays.

**Note:** Current periodicals cannot be circulated. Bound periodicals can be borrowed only by academic staff for one week. Two bound periodicals can be borrowed concurrently.

# MASTER THESES

## Author Search



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Author

Akin, Ayhan

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Write the author's surname first in the search box, then click on the **“Submit”** button.



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# MASTER THESES

## Author Search

AUTHOR

Akin, A

rch

Click on the link to view the theses.  
If you cannot view the pdf version, it is closed  
to access for one year. In this case, you can get  
the print version of the thesis from the Reference  
Department.

**Author** [Akin, Ayhan.](#)

**Title** **Development**

[Electronic resource] / Ayhan AKIN, Supervisor PROF. DR. HALUK AKSEL.

**Publication info.** Ankara : METU ; 2006.

structured

Connect to

<http://etd.lib.metu.edu.tr/upload/12607206/index.pdf>

Location	Call No.	Status
ML Reference	<a href="#">E-thesis</a>	LIB USE ONLY

**Description** xix, 126 p.

**Note** Keywords : Navier-Stokes Equations, Incompressible Flows, SIMPLE Method, Finite Volume Method, Lid-driven Cavity, Backward-facing Step.

**Thesis** Thesis (M.S.) -- Middle East Technical University, 2006.

**Summary** A method to solve the Navier-Stokes equations for incompressible viscous flows is proposed. The method is SIMPLE (Semi-Implicit Method for Pressure Linked Equations) algorithm to iteratively solve the two-dimensional laminar steady momentum equations and based upon finite volume method on staggered grids. Numerical tests are performed on several cases of the flow in the driven cavity, as well as of the flow after a backward-facing step with SIMPLER and SIMPLER (S)

# MASTER THESES

Search by Department



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Call Number ▾

IV.ES

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Advanced Search

- Select the **“Call Number”** option.
- Write the department code.
- Click on the **“Submit”** button.



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EDC = [European Documentation Center](#)

NCC = [Northern Cyprus Campus Library](#)

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You can reach to department codes from the link at <http://ww2.lib.metu.edu.tr/en/yan.php?id=41>



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## Search by Department



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(Search History) ▾

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IV.ES

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System Sorted ▾

Sort

Search

Limit search to available items

Result Page

Save Marked Records

Save All On Page

Note the call number and ask the librarians in Reference Department to bring the thesis for you.  
**These cannot be borrowed.**

### Num Mark

1  [IV.ES .04-2](#) : The actual and desired levels of shared decision making [Electronic resource] / Müge Erten, Supervisor Prof. Dr. Hasan Şimşek

The actual and desired levels of shared decision making [Electronic resource] / Müge Erten, **ML Reference:LIB USE ONLY**



2  [IV.ES .00-1](#) : The fit of one-,two-and three-parameter models of item response theory (IRT) to the ministry of national education-educational research and development directorate's (MNE-ERDD) science achievement test data.

The fit of one-,two-and three-parameter models of item response theory (IRT) to the ministry of nati **ML Reference:LIB USE ONLY**



[IV.ES .00-10](#) : The construct validity of the 1000 secondary school institutions student

# MASTER THESES

## Title search



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Title

Parallel active filter design control and imp

View Entire Collection



Advanced Search



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[Record](#)



[Search tips](#)



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[Course reserves](#)



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# MASTER THESES

## Title search

Click on the link to view the theses.  
If you cannot view the pdf version, it is closed  
to access for one year. In this case, you can get  
the print version of the thesis from the Reference  
Department.

Result page: [Previous](#) [Next](#)

<b>Author</b>	Özkaya, Hasan.
<b>Title</b>	Parallel active filter design, control, and implementation [Electronic resource] / Hasan Özkaya, Supervisor Asst. Prof. Dr. Ahmet M. Hava.
<b>Publication info.</b>	Ankara : METU ; 2007.

Connect to

[Connect to http://etd.lib.metu.edu.tr/upload/12608438/index.pdf](http://etd.lib.metu.edu.tr/upload/12608438/index.pdf)

Location	Call No.	Status
ML Reference	<a href="#">E-thesis</a>	AVAILABLE

<b>Description</b>	xxxii, 329p.
<b>System details</b>	System requirements: World Wide Web.
<b>Summary</b>	The parallel active filter (PAF) is the modern solution for harmonic current mitigation and reactive power compensation of nonlinear loads. This thesis is dedicated to detailed analysis, design, control, and implementation of a PAF for a 3- phase 3-wire rectifier load. Specifically, the current regulator and switching ripple filter (SRF) are thoroughly investigated. A novel discrete time hysteresis current regulator with multi-rate current sampling and flexible PWM output, DHCR3, is proposed. DHCR3 exhibits a high bandwidth while limiting the maximum switching frequency for thermal stability and its implementation is simple. In addition to the development of DHCR3, in the thesis state of the art current regulation methods are considered and thoroughly compared with DHCR3. Since the current regulator type determines the SRF topology choice, various SRF topologies are considered and a thorough design study is conducted and SRF topology selection and parameter determination methods are presented via numerical examples. Through a PAF designed for a 10kW diode/thyristor rectifier load, the superior performance of DHCR3 is verified through simulations and experiments and via comparison to other current regulators. The sufficient switching ripple attenuation of the SRF structures for the designed PAF system and the overall performance of the designed and built PAF system are demonstrated.

# MASTER THESES

## Keyword Search



Home



Help



New Search



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### Search Local Catalog :

Search the library's holdings for books, eBooks, digital records, images, periodicals, and more.

Keyword

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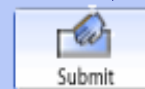
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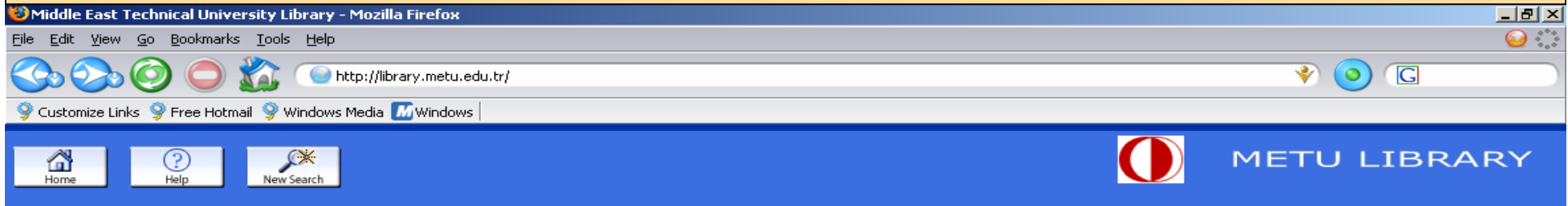
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
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<b>Thesis</b>	Thesis (Ph.D.) -- Middle East Technical University, 2004.
<b>Summary</b>	This thesis is aimed at studying the open pit truck- shovel haulage systems using computer simulation approach. The main goal of the study is to enhance the analysis and comparison of heuristic truck dispatching policies currently available and search for an adaptive rule applicable to open pit mines. For this purpose, a stochastic truck dispatching and production simulation program is developed for a medium size open pit mine consisting of several production faces and a single dump site using GPSS/H software. Eight basic rules are modeled in separate program files. The program considers all components of truck cycle and normal distribution is used to model all these variables. The program asks the user to enter the number of trucks initially assigned to each shovel site. Full-factorial simulation experiments are made to investigate the effects of several factors including the dispatching rules, the number of trucks operating, the number of shovels operating, the variability in truck

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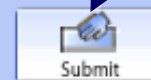
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