

SpringerLink eBooks

By

Jirawat Promporn

jirawat@book.co.th



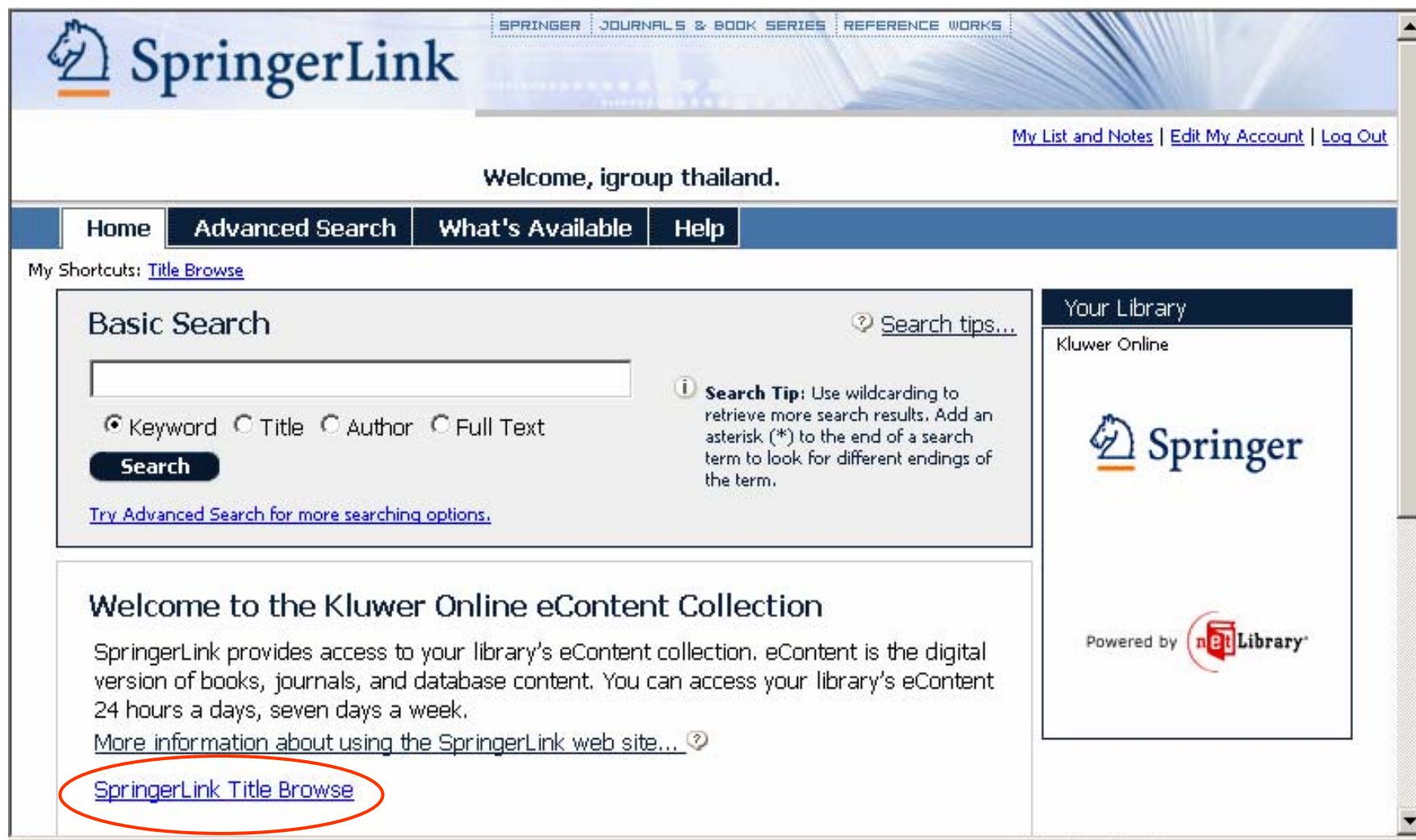
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0-27321954-8

SpringerLink eBooks เป็นหนังสือ

อิเล็กทรอนิกส์ ที่มีคุณภาพสูง รวบรวมหนังสือ
มากกว่า 2,000 รายชื่อ จากสาขาวิชา มนุษยศาสตร์
และสังคมศาสตร์ สิ่งแวดล้อมและพืชศาสตร์ ฟิสิกส์
วิศวกรรมศาสตร์และคอมพิวเตอร์ ชีวศาสตร์ และ
พฤติกรรมศาสตร์

- ▶ **Title Browse**
- ▶ **Basic Search**
- ▶ **Advanced Search**



The screenshot shows the SpringerLink homepage. At the top left is the SpringerLink logo. To its right are navigation links: SPRINGER, JOURNALS & BOOK SERIES, and REFERENCE WORKS. Further right are links for My List and Notes, Edit My Account, and Log Out. A welcome message reads "Welcome, igroup thailand." Below this is a navigation bar with Home, Advanced Search, What's Available, and Help. A "My Shortcuts" section includes a link to Title Browse. The main content area features a "Basic Search" box with a search input field, radio buttons for Keyword, Title, Author, and Full Text, and a Search button. A "Search Tip" explains wildcard usage. Below the search box is a link to "Try Advanced Search for more searching options." To the right is a "Your Library" section for Kluwer Online, featuring the Springer logo and "Powered by netLibrary". At the bottom left, a link to "SpringerLink Title Browse" is circled in red.

SpringerLink

SPRINGER JOURNALS & BOOK SERIES REFERENCE WORKS

My List and Notes | Edit My Account | Log Out

Welcome, igroup thailand.

Home Advanced Search What's Available Help

My Shortcuts: [Title Browse](#)

Basic Search [Search tips...](#)

Keyword Title Author Full Text

Search

[Try Advanced Search for more searching options.](#)

Search Tip: Use wildcarding to retrieve more search results. Add an asterisk (*) to the end of a search term to look for different endings of the term.

Welcome to the Kluwer Online eContent Collection


SpringerLink provides access to your library's eContent collection. eContent is the digital version of books, journals, and database content. You can access your library's eContent 24 hours a days, seven days a week.


[More information about using the SpringerLink web site...](#)

[SpringerLink Title Browse](#)

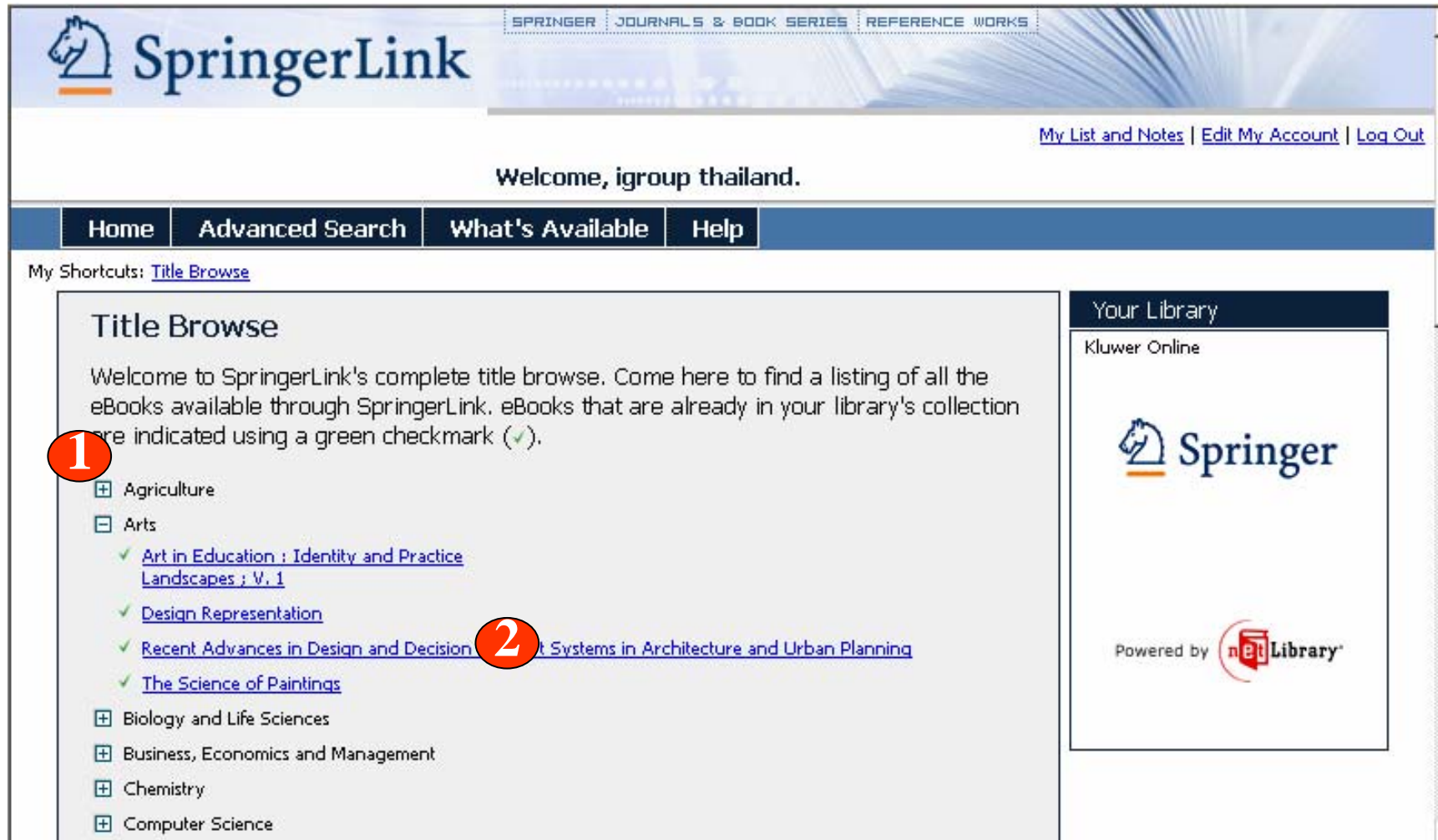
Your Library

Kluwer Online

 Springer

Powered by  netLibrary

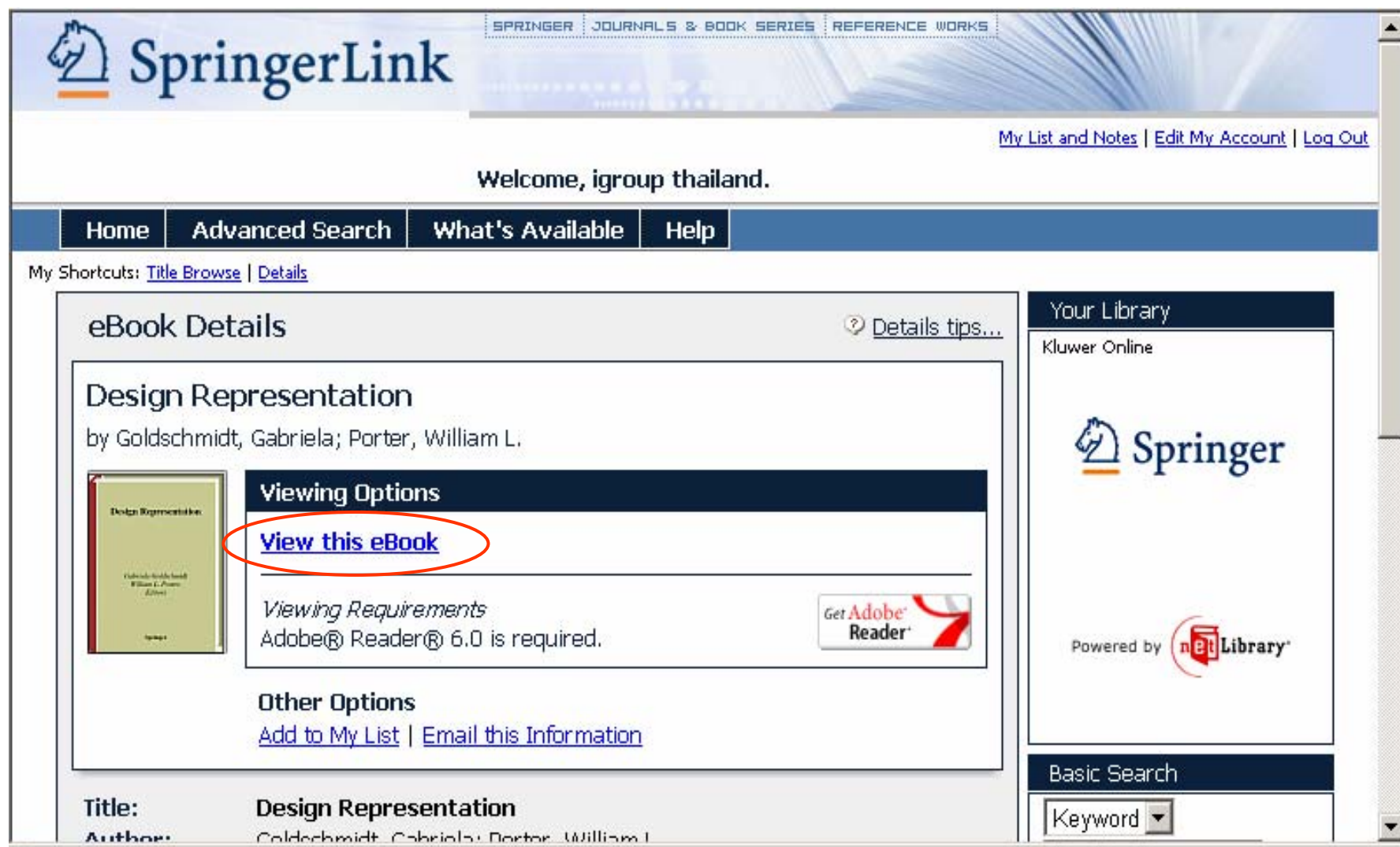
คลิก SpringerLink Title Browse



The screenshot shows the SpringerLink website interface. At the top left is the SpringerLink logo. To its right are navigation links: SPRINGER, JOURNALS & BOOK SERIES, and REFERENCE WORKS. Below the logo is the text "Welcome, igroup thailand." and links for "My List and Notes", "Edit My Account", and "Log Out". A dark blue navigation bar contains "Home", "Advanced Search", "What's Available", and "Help". Below this, "My Shortcuts: Title Browse" is shown. The main content area is titled "Title Browse" and contains a welcome message: "Welcome to SpringerLink's complete title browse. Come here to find a listing of all the eBooks available through SpringerLink. eBooks that are already in your library's collection are indicated using a green checkmark (✓)." Below the message is a list of categories with expandable icons: Agriculture, Arts, Biology and Life Sciences, Business, Economics and Management, Chemistry, and Computer Science. Under "Arts", several eBooks are listed with green checkmarks: "Art in Education : Identity and Practice Landscapes ; V. 1", "Design Representation", "Recent Advances in Design and Decision Support Systems in Architecture and Urban Planning", and "The Science of Paintings". A red circle with the number "1" is placed over the "Arts" category icon, and a red circle with the number "2" is placed over the "Recent Advances in Design and Decision Support Systems in Architecture and Urban Planning" link. On the right side, there is a "Your Library" section for "Kluwer Online" featuring the Springer logo and "Powered by newLibrary".

1. คลิกเครื่องหมายบวกหน้ากลุ่มข้อมูล

2. คลิกชื่อหนังสือที่ต้องการ



The screenshot shows the SpringerLink website interface. At the top, there is a navigation bar with the SpringerLink logo and links for "SPRINGER", "JOURNALS & BOOK SERIES", and "REFERENCE WORKS". Below this, a welcome message reads "Welcome, igroup thailand." and there are links for "My List and Notes", "Edit My Account", and "Log Out". A main navigation bar contains "Home", "Advanced Search", "What's Available", and "Help". Underneath, "My Shortcuts" includes "Title Browse" and "Details".

The main content area is titled "eBook Details" and features a "Details tips..." link. The book being displayed is "Design Representation" by Goldschmidt, Gabriela; Porter, William L. A small image of the book cover is shown on the left. To the right of the cover, under the heading "Viewing Options", the link "View this eBook" is circled in red. Below this, the "Viewing Requirements" section states "Adobe® Reader® 6.0 is required." and includes a "Get Adobe Reader" button. Further down, under "Other Options", there are links for "Add to My List" and "Email this Information".

On the right side of the page, there is a "Your Library" section for "Kluwer Online" featuring the Springer logo and the text "Powered by netLibrary". At the bottom right, there is a "Basic Search" section with a "Keyword" search box.

At the bottom of the page, the following information is displayed:

Title:	Design Representation
Author:	Goldschmidt, Gabriela; Porter, William L.

คลิก View this eBook เพื่ออ่านเนื้อหาภายในหนังสือ

Welcome, igroup thailand.

[Home](#)[Advanced Search](#)[What's Available](#)[Help](#)

My Shortcuts: [Title Browse](#) | [Details](#)

Basic Search

[? Search tips...](#) Keyword Title Author Full Text**Search**

[Try Advanced Search for more searching options.](#)

i Search Tip: Use phrase searching to look for a combination of words in the title or full text. Surround the phrase you are looking for in quotes ("").

1. ใส่คำค้น

2. ระบุเขตข้อมูล

3. คลิก Search

Home Advanced Search What's Available Help

Advanced Search

[Search tips...](#)

1. Title 2. 3. And

Title
Author
Full Text
Keyword
Subject
ISBN

Clear

Limit: (Optional)

Year:
e.g. 2003 or 2003-2004

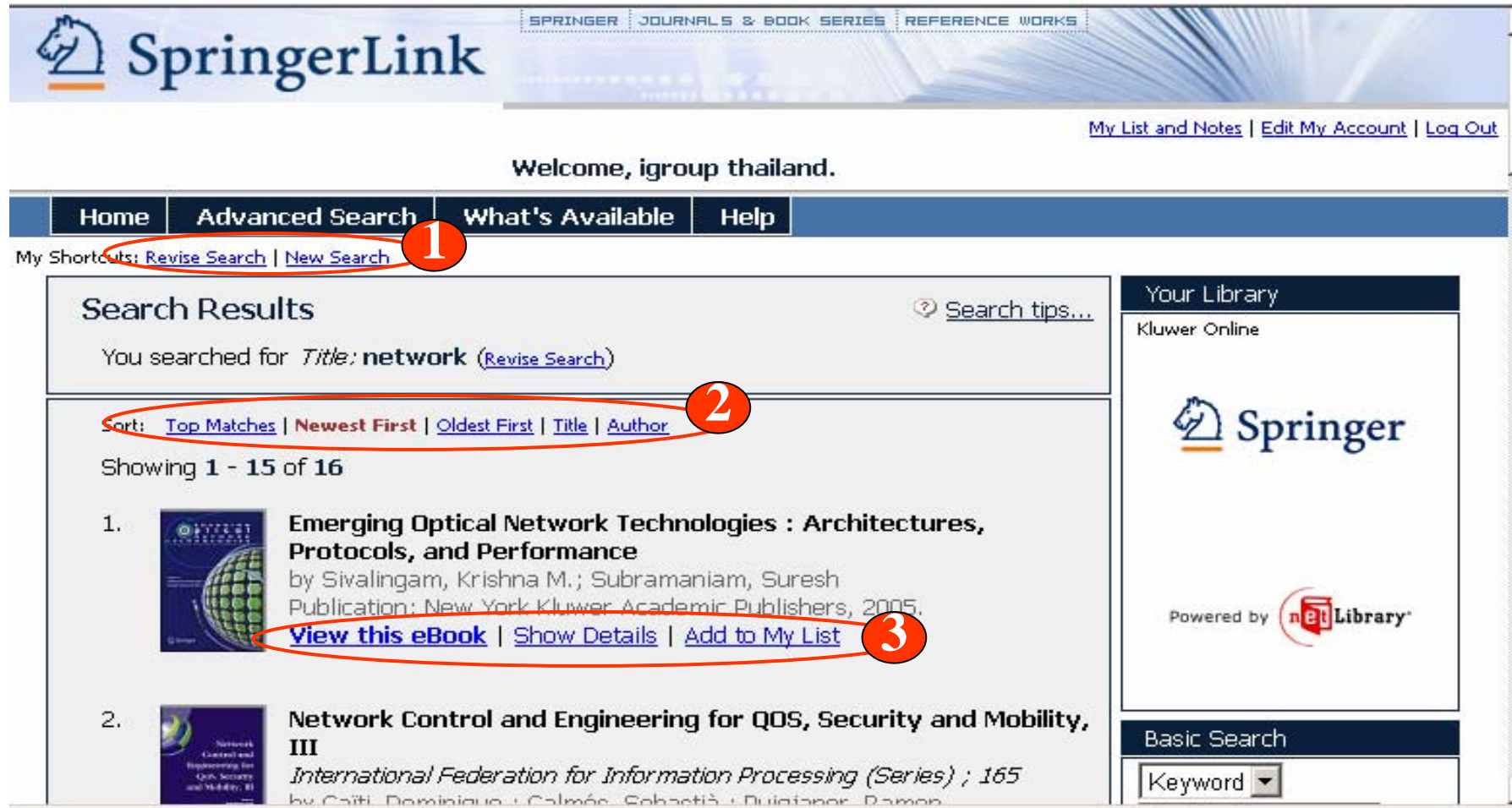
Publisher:

Language:

4. } 5. Newest First

6. Search Clear

1. ระบุเขตข้อมูล
2. ใส่คำค้นหรือวลี
3. ระบุคำเชื่อม
4. จำกัดเขตข้อมูลจาก ปีพิมพ์ และ สำนักพิมพ์
5. เลือกรูปแบบการเรียงลำดับผลลัพธ์ได้จาก Sort
6. คลิก Search

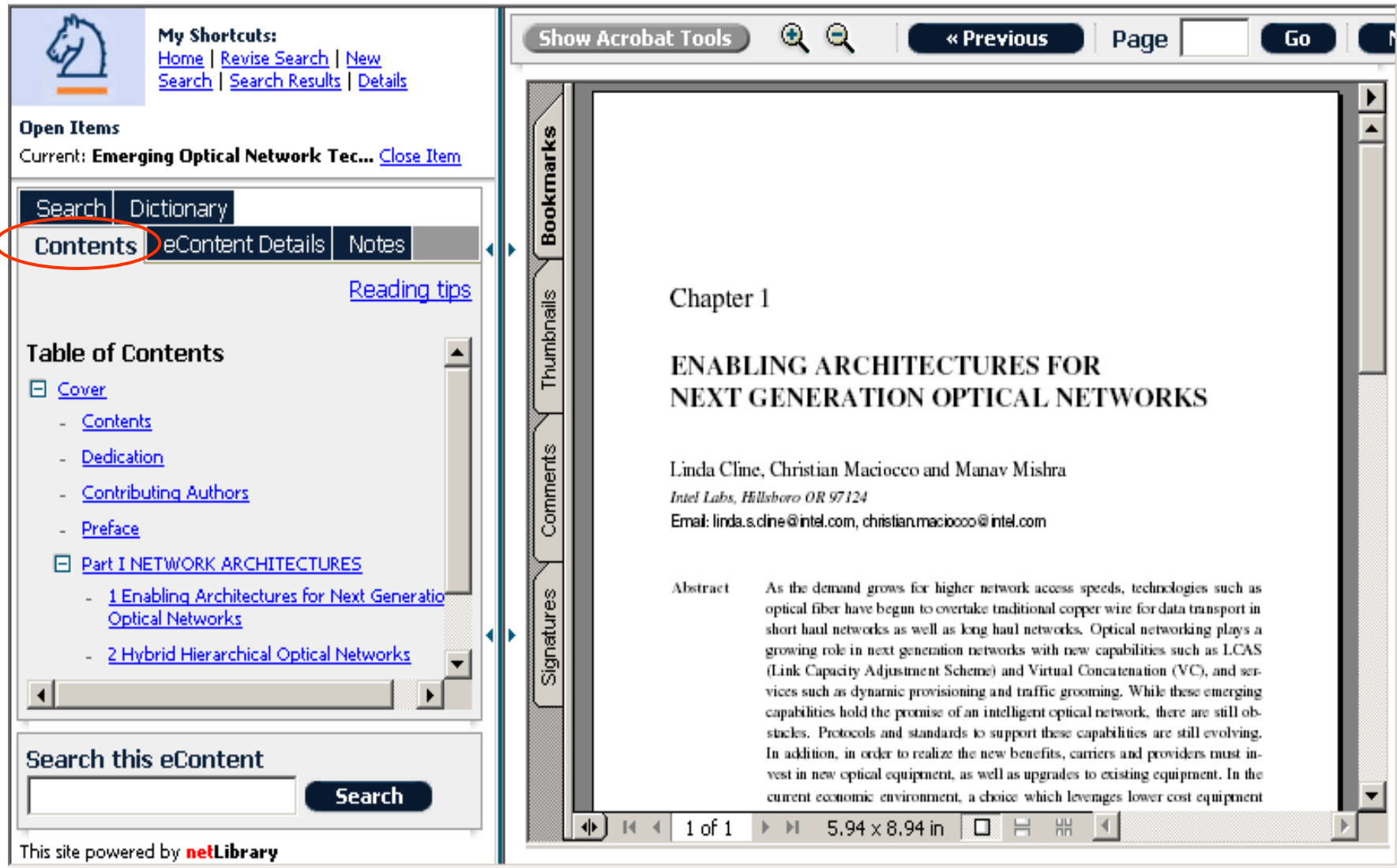


The screenshot shows the SpringerLink search results page. The top navigation bar includes 'Home', 'Advanced Search', 'What's Available', and 'Help'. Below this is a 'My Shortcuts' section with 'Revise Search' and 'New Search' links. The main search results area shows a search for 'network' with sorting options: 'Top Matches', 'Newest First', 'Oldest First', 'Title', and 'Author'. The first result is 'Emerging Optical Network Technologies : Architectures, Protocols, and Performance' by Sivalingam, Krishna M.; Subramaniam, Suresh. The second result is 'Network Control and Engineering for QoS, Security and Mobility, III' from the 'International Federation for Information Processing (Series)'. On the right, there is a 'Your Library' section for 'Kluwer Online' and a 'Basic Search' section with a 'Keyword' input field. Red circles and lines highlight the 'Revise Search' link (1), the sorting options (2), and the 'View this eBook' link (3).

1. เลือกปรับปรุงการสืบค้น หรือ สืบค้นใหม่

2. เลือกรูปแบบการเรียงลำดับผลลัพธ์

3. เลือกแสดงเนื้อหา



My Shortcuts:
[Home](#) | [Revise Search](#) | [New Search](#) | [Search Results](#) | [Details](#)

Open Items
Current: **Emerging Optical Network Tec...** [Close Item](#)

Search | Dictionary
Contents | eContent Details | Notes

[Reading tips](#)

Table of Contents

- [-] [Cover](#)
 - [Contents](#)
 - [Dedication](#)
 - [Contributing Authors](#)
 - [Preface](#)
- [-] [Part I NETWORK ARCHITECTURES](#)
 - [1 Enabling Architectures for Next Generation Optical Networks](#)
 - [2 Hybrid Hierarchical Optical Networks](#)

Search this eContent

This site powered by **netLibrary**

Show Acrobat Tools Page

Bookmarks
Thumbnails
Comments
Signatures

Chapter 1

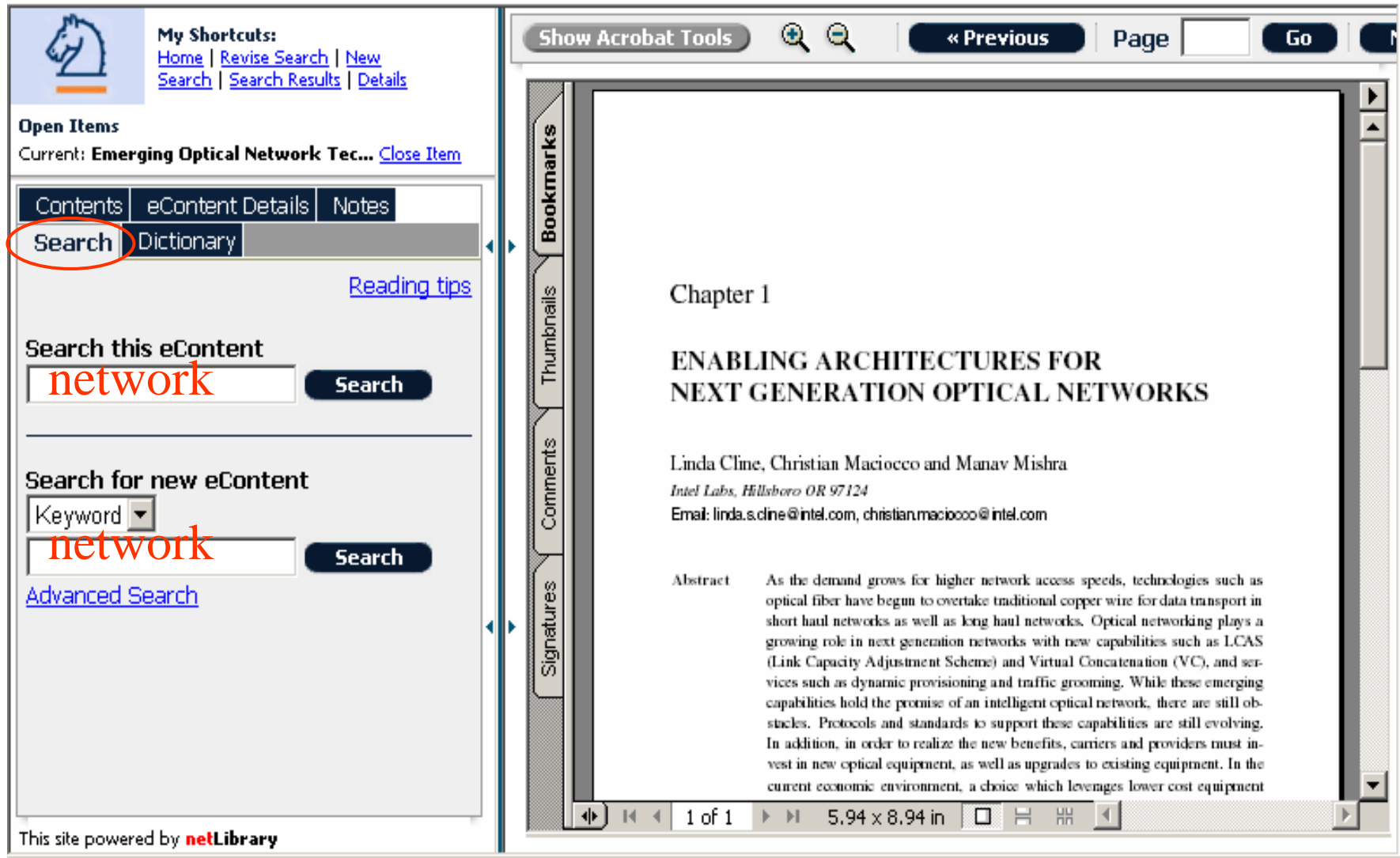
ENABLING ARCHITECTURES FOR NEXT GENERATION OPTICAL NETWORKS

Linda Cline, Christian Maciocco and Manav Mishra
Intel Labs, Hillsboro OR 97124
Email: linda.s.cline@intel.com, christian.maciocco@intel.com

Abstract As the demand grows for higher network access speeds, technologies such as optical fiber have begun to overtake traditional copper wire for data transport in short haul networks as well as long haul networks. Optical networking plays a growing role in next generation networks with new capabilities such as LCAS (Link Capacity Adjustment Scheme) and Virtual Concatenation (VC), and services such as dynamic provisioning and traffic grooming. While these emerging capabilities hold the promise of an intelligent optical network, there are still obstacles. Protocols and standards to support these capabilities are still evolving. In addition, in order to realize the new benefits, carriers and providers must invest in new optical equipment, as well as upgrades to existing equipment. In the current economic environment, a choice which leverages lower cost equipment

1 of 1 5.94 x 8.94 in

แสดงเนื้อหาภายในหนังสือ



The screenshot shows the SpringerLink interface for displaying and searching an eBook. On the left, there are navigation and search options. The main content area on the right displays the title 'Chapter 1: ENABLING ARCHITECTURES FOR NEXT GENERATION OPTICAL NETWORKS' by Linda Cline, Christian Maciocco, and Manav Mishra. The abstract text is visible below the authors' names.

My Shortcuts:
[Home](#) | [Revise Search](#) | [New Search](#) | [Search Results](#) | [Details](#)

Open Items
Current: **Emerging Optical Network Tec...** [Close Item](#)

Contents | eContent Details | Notes | **Search** | Dictionary

[Reading tips](#)

Search this eContent

Search for new eContent
Keyword
[Advanced Search](#)

This site powered by **netLibrary**

Show Acrobat Tools | | Page |

Chapter 1

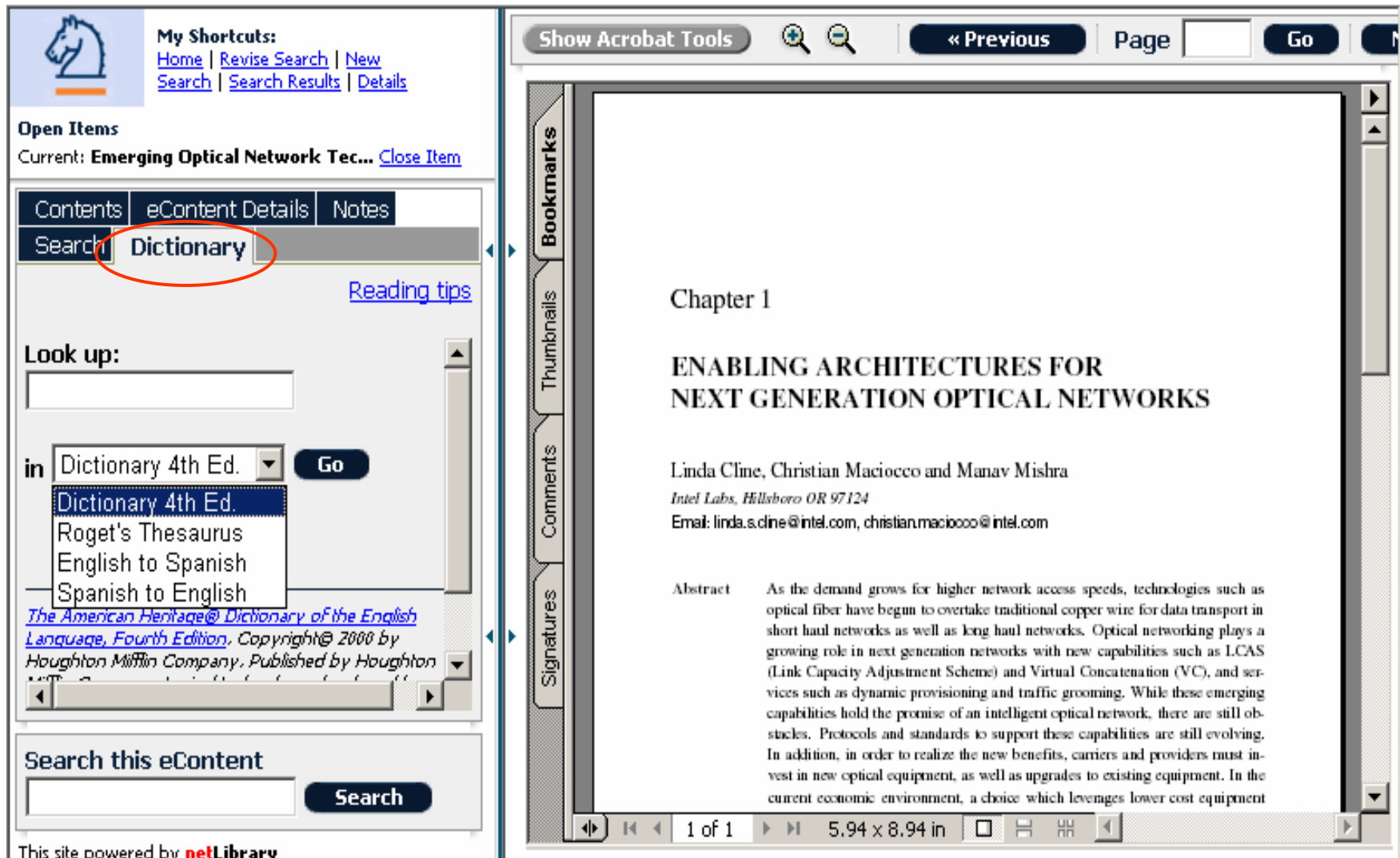
ENABLING ARCHITECTURES FOR NEXT GENERATION OPTICAL NETWORKS

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1 of 1 | 5.94 x 8.94 in

เลือกสืบค้นคำที่ต้องการในหนังสือเล่มที่เปิดอยู่หรือทุกๆ เล่มในฐานข้อมูล



The screenshot displays a SpringerLink interface with a sidebar on the left and a main content area on the right. The sidebar includes a search section with a dropdown menu where 'Dictionary' is selected and circled in red. Below the search section is a 'Look up:' field and a 'Go' button. The main content area shows the title 'Chapter 1' and 'ENABLING ARCHITECTURES FOR NEXT GENERATION OPTICAL NETWORKS' by Linda Cline, Christian Maciocco, and Manav Mishra. The abstract text is visible below the authors' names.

My Shortcuts:
[Home](#) | [Revise Search](#) | [New Search](#) | [Search Results](#) | [Details](#)

Open Items
Current: **Emerging Optical Network Tec...** [Close Item](#)

Contents | eContent Details | Notes | **Search** | **Dictionary** | [Reading tips](#)

Look up:



in Dictionary 4th Ed. **Go**

Dictionary 4th Ed.
Roget's Thesaurus
English to Spanish
Spanish to English

[The American Heritage® Dictionary of the English Language, Fourth Edition. Copyright© 2000 by Houghton Mifflin Company. Published by Houghton Mifflin Company.](#)

Search this eContent
 Search

This site powered by **netLibrary**

Show Acrobat Tools |   | **<< Previous** | Page | **Go**

Chapter 1

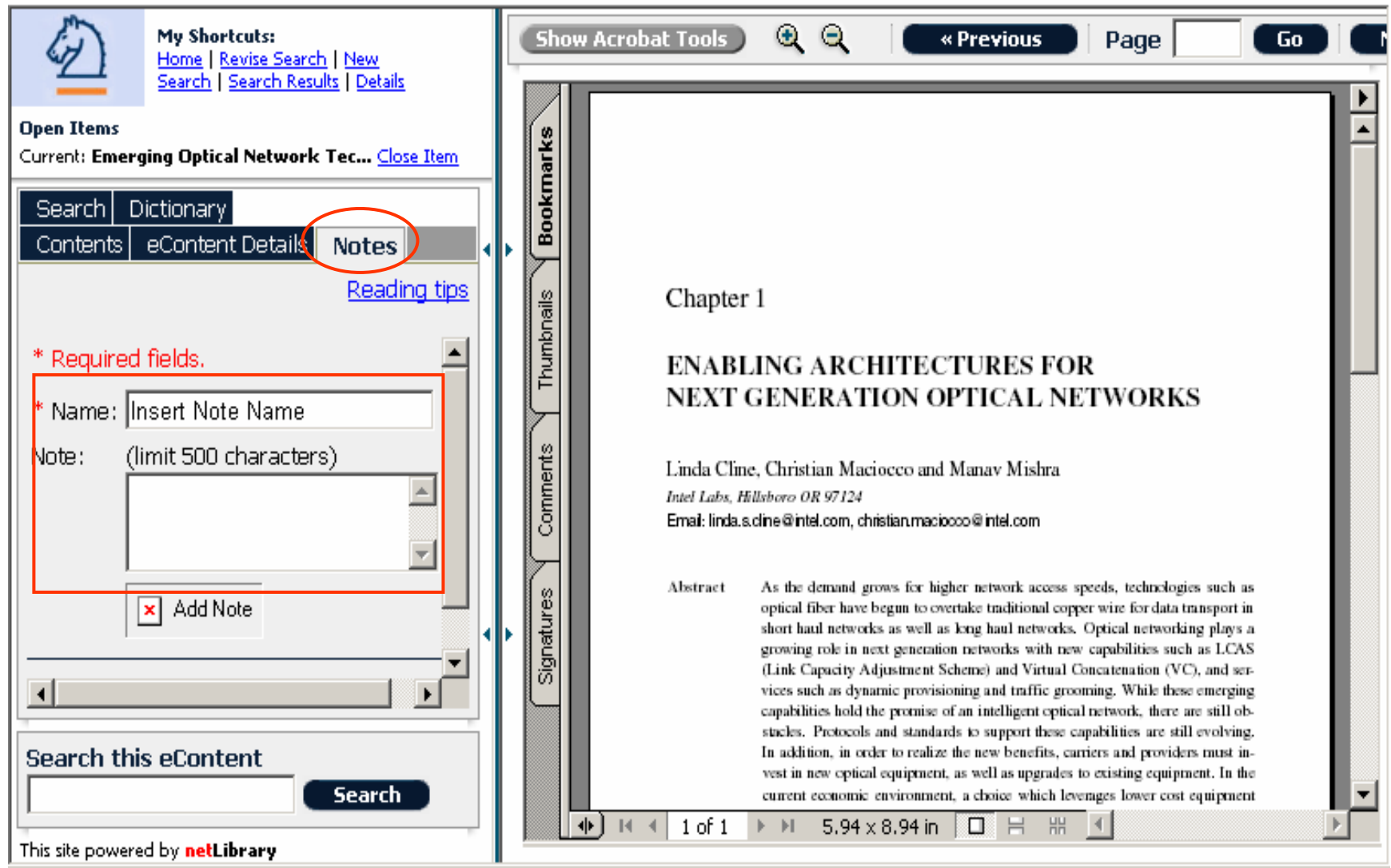
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1 of 1 | 5.94 x 8.94 in

สืบค้นความหมายจากพจนานุกรม



The screenshot displays the SpringerLink interface for viewing an eBook. On the left side, there is a sidebar with navigation options: "My Shortcuts" (Home, Revise Search, New Search, Search Results, Details), "Open Items" (Current: Emerging Optical Network Tec... Close Item), and a menu with "Search", "Dictionary", "Contents", "eContent Details", and "Notes" (highlighted with a red circle). Below the menu is a "Reading tips" link. A form for adding a note is visible, with a red box around the "Name" and "Note" fields. The "Name" field contains "Insert Note Name" and the "Note" field is empty, with a "(limit 500 characters)" label. An "Add Note" button is at the bottom of the form. Below the form is a search box for the eContent and a "Search" button. At the bottom left, it says "This site powered by netLibrary".

The right side of the interface shows a document viewer. At the top, there are navigation controls: "Show Acrobat Tools", a magnifying glass icon, a "« Previous" button, a "Page" input field, and a "Go" button. The document content is displayed in a large frame. The title is "Chapter 1" followed by "ENABLING ARCHITECTURES FOR NEXT GENERATION OPTICAL NETWORKS". The authors are "Linda Cline, Christian Maciocco and Manav Mishra" with their affiliation "Intel Labs, Hillsboro OR 97124" and email addresses "linda.s.cline@intel.com, christian.maciocco@intel.com". An "Abstract" section follows, starting with "As the demand grows for higher network access speeds, technologies such as optical fiber have begun to overtake traditional copper wire for data transport in short haul networks as well as long haul networks. Optical networking plays a growing role in next generation networks with new capabilities such as LCAS (Link Capacity Adjustment Scheme) and Virtual Concatenation (VC), and services such as dynamic provisioning and traffic grooming. While these emerging capabilities hold the promise of an intelligent optical network, there are still obstacles. Protocols and standards to support these capabilities are still evolving. In addition, in order to realize the new benefits, carriers and providers must invest in new optical equipment, as well as upgrades to existing equipment. In the current economic environment, a choice which leverages lower cost equipment".

At the bottom of the document viewer, there are navigation controls: "1 of 1", "5.94 x 8.94 in", and various icons for zooming and navigation.

ใส่ข้อความสำคัญ

1[Home](#) | [Advanced Search](#) | [What's Available](#) | [Help](#)

Create a Free Account

* Required fields.

Username and Password

* Username:

* Password:

* Confirm Password:

Security Information

* Question: **2**

* Answer:

Personal Information

* First Name:

* Last Name:

* Email:

[Account tips...](#)

Already Have an Account?

[Please log in here.](#)

Logging in enables you to access your library's eContent collection 24 hours a day, 7 days a week.

- [Forgot your Username or Password?](#)

Account Preferences

Language

Display the web site's interface in the language of your choice.

Search Results

Customize your search experience by selecting the collection scope of your search or by changing the number of search results displayed per page.

To change your account preferences use the "Edit My Account" link at the top of any page once logged in.

Your Library

Chiang Mai



Powered by 

1. คลิก Create a Free Account

2. กรอกข้อมูลส่วนตัว



SPRINGER JOURNALS & BOOK SERIES REFERENCE WORKS

SpringerLink

[My List and Notes](#) **2** [My Account](#) | [Log Out](#)

Welcome, igroup thailand.

[Home](#) [Advanced Search](#) [What's Available](#) [Help](#)

My Shortcuts: [Revise Search](#) | [New Search](#)

Search Results

[Search tips...](#)

You searched for *Title: network* ([Revise Search](#))

Sort: [Top Matches](#) | **Newest First** | [Oldest First](#) | [Title](#) | [Author](#)

Showing 1 - 15 of 16

- 

Emerging Optical Network Technologies : Architectures, Protocols, and Performance
by Sivalingam, Krishna M.; Subramaniam, Suresh
Publication: New York Kluwer Academic Publishers, 2005.
[View this eBook](#) | [Show Details](#) | [Add to My List](#) **1**
- 

Network Control and Engineering for QoS, Security and Mobility, III
International Federation for Information Processing (Series) ; 165
by Caïti, Dominique ; Calmés, Sébastien ; Duignan, Ramon

Your Library
Kluwer Online



Powered by 

Basic Search

Keyword

1. เก็บหนังสือลง account ส่วนตัว 2. เรียกดูหนังสือที่จัดเก็บ

Welcome, igroup thailand.

[Home](#) | [Advanced Search](#) | [What's Available](#) | [Help](#)

My List and Notes

[? My List and Notes tips...](#)Limit: [Show All Notes](#) | [Items with Notes](#) | [Items without Notes](#)
Notes: [Brief](#) | [Full](#)Sort: [Newest First](#) | [Oldest First](#) | [Title](#) | [Author](#)[Show All Notes](#) | [Hide All Notes](#)

1. Title: **Signal Processing for Telecommunications and Multimedia**
Multimedia Systems and Applications Series ; 27
by Wysocki, Tadeusz.; Honary, Bahram.; Wysocki, Beata J.
Publication: New York Kluwer Academic Publishers, 2005.
[View this eBook](#) | [Show Details](#) | [Hide Notes](#) | [Remove from My List](#)

Note 1. **Cover** (pg Cover)[Go to page in eBook](#) | [Edit Note](#) | [Remove Note](#)

2. Title: **Networked Information Technologies : Diffusion and Adoption : IED**

Your Library

Kluwer Online

Powered by  netLibrary

Basic Search

Keyword



SpringerLink

SPRINGER JOURNALS & BOOK SERIES REFERENCE WORKS

My List and Notes | **Edit My Account** | Log Out

Welcome, igroup thailand.

Home | Advanced Search | What's Available | Help

My Shortcuts: [My List and Notes](#)

Edit My Account

* Required fields.

Password:

* Current Password:

New Password:

Confirm Password:

Security Information

* Question:

* Answer:

Personal Information

* First Name:

* Last Name:

* Email:

Account Affiliation: Kluwer Online

Account tips...

Edit Account Tip

Each time you edit your account information you will need to enter your current password.

If you choose to change your password, you will need to enter your current password as well as your new password in both the new and confirm password fields.

Account Preferences

Language Interface language display:

- English
- Español
- Français
- 日本語
- 한국어
- 中文 (繁體)
- 中文 (简体)
- ไทย

Search:

Collection(s) searched:

- Kluwer Online Collection

Your Library

Kluwer Online

 Springer

Powered by  netLibrary

Basic Search

Keyword

Search

1. คลิกเพื่อแก้ไขข้อมูลใน My Account

2. เปลี่ยนแปลงข้อมูล



SpringerLink eBooks