EBSCO information technology solution for academic libraries

Renata Wlodarczyk | Anna Abramowska | Damian Piera
EBSCO Information Services
Lviv, May 18-19 2017
who we are and what we do
EBSCO stands for Elton B. Stephens company

- EBSCO was founded by the late Elton Bryson Stephens in 1944
- Tim Collins is only the fourth President in EBSCO's 72-year history
- EBSCO Industries is among *Forbes* Top 200 Privately Held Companies
- J.T. Stephens is the Chairman of the Board of EBSCO Industries, Inc.
EBSCO Corporate Background

• **70+ years** serving the information needs of institutions

• **6,000 employees**

• **1,100+ employees outside** the U.S

• **EBSCO Information Services** (known in the industry as “EBSCO”) is the largest division.

• **More than 115,000 organizations around the world** use EBSCO products and services for information professionals

• **186 million searches per day** on EBSCO’s online research service, one of the busiest library resource websites in the world

• **100 million page views per day** on EBSCO’s online research service, one of the busiest for-fee websites in the world
EBSCO Information Services

- **Subscription Acquisition, Management & Renewal**
  - Subscription management for more than 360,000 serials, including more than 57,000 e-journals from almost 100,000 publishers

- **Leading Online Research Service Provider to Institutions**
  - 400 + databases via EBSCOhost with 132 million+ records

- **Aggregator, Publisher and Distributor**
  - License content from over 250,000 publications
  - Leading eBook distributor with nearly 1,000,000 books available
  - Discovery service provider to more than 10,000 customers

- **Digital Magazine Solution Flipster**
  - Digital magazines available on computer or mobile device with complete searching and browsing capabilities

- **EBSCOhost platform**
  - Publications available on computer or mobile device with complete searching and browsing capabilities
ABOUT EBSCO
Products & Services

EBSCO is the world’s leading aggregator of PREMIUM INFORMATION

Its resources are used for the highest level research and intelligence-gathering in:

- ACADEMIC
- CORPORATE
- HOSPITALS & MEDICAL SCHOOLS
- GOVERNMENT INSTITUTIONS (INTELLIGENCE, MILITARY, EDUCATION, ETC.)
85% libraries worldwide uses EBSCO
EBSCO product suite for libraries

- Research databases
- eBooks
- EBSCO Discovery Service
- Flipster
- Subscription services
EBSCO’s Full-Text Journal Databases
THE WORLD’S MOST POPULAR FULL-TEXT RESEARCH DATABASES FOR COLLEGES & UNIVERSITIES, A NECESSARY COMPLEMENT TO ANY ACADEMIC LIBRARY’S E-JOURNAL COLLECTION
## Academic Search

<table>
<thead>
<tr>
<th>Business Source Version</th>
<th>Total # of Full-Text, Peer-Reviewed Journals</th>
<th>Unnaturally Halted Full-Text, Peer-Reviewed Journals</th>
<th>Ceased Naturally or Changed Names (Full-Text, Peer-Reviewed Journals)</th>
<th>Total Active Full-Text, Peer-Reviewed Journals</th>
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<tbody>
<tr>
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<td>105</td>
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<td>Academic Search Premier</td>
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<td>Academic Search Complete</td>
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## Business Source

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<tr>
<th>Business Source Version</th>
<th>Active Full-Text Journals &amp; Magazines</th>
<th>Active Full-Text Peer-Reviewed Journals</th>
<th>Active Full-Text Peer-Reviewed Journals with NO Embargo</th>
<th>Active Full-Text Journals Indexed in Web of Science or Scopus</th>
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*Expected figures by June 30, 2017*
# EBSCO’s Publishing Partners

## ACADEMIC

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<tr>
<th>Taylor &amp; Francis</th>
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<tr>
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<td>Brill Academic Publishers</td>
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<tr>
<td>MIT Press</td>
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<td>Ashgate Publishing Ltd.</td>
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<td>National Academies Press</td>
<td>American Library Association</td>
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<tr>
<td>Yale University Press</td>
<td>I.B. Tauris</td>
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<tr>
<td>John Wiley &amp; Sons, Inc.</td>
<td>M.E. Sharpe, Inc.</td>
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<tr>
<td>Oxford University Press</td>
<td>World Scientific Publishing Co.</td>
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<td>Sage Publications, Inc.</td>
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EBSCO's Full-Text Journal Databases
EBSCO’s Publishing Partners

MEDICAL

Wiley-Blackwell
Springer Publishing Company, Inc.
American Academy of Pediatrics (AAP)
F.A. Davis Company
American Society of Health-System Pharmacists, Inc. (ASHP)
World Scientific Publishing Co.
Academy of Nutrition & Dietetics
Academy of Nutrition & Dietetics
Demos Medical Publishing, LLC
Landes Bioscience, Inc.
Nursing Knowledge International
Royal Society of Chemistry
American Academy of Orthopaedic Surgeons
Oncology Nursing Society (ONS)
HCPro, Inc.
How to include publications in EBSCO databases?

• Academic
• Peer-reviewed
• Abstracts at least in English
• Full Text in other language
• To which database the journal is assigned will be decided by our indexing team based on the journal subject

• Contact Cassy Mayzmann (Publisher Relations Mgr) cmayzmann@ebsco.com
• EpPubSatFullText@ebscohost.com
Content

• 1,000,000+ titles
• 1,000+ parent publishers
• 2,000+ imprints
• 350,000+ EPUB titles
• Expand quality content
• Increase bandwidth
• Expedite availability
Flexible Options

Subscribe
All unlimited user
Various collections to choose

Purchase
with

Collections

Individual Titles

1, 3 and unlimited user options
One-time price, ownership in perpetuity
PDA/DDA, short term loan (STL)
Multidisciplinary eBook Academic Collection – annual subscription for affordable prices

- **152,325+** titles
- More than **1,850+** Choice OAT titles
- Over **520+** parent publishers, including Taylor & Francis, Wiley, Elsevier, Brill, Bloomsbury, and more
- Over **58,500+** titles from more than **145** university presses, including Oxford, Cambridge, MIT, and more
- **Another subscription collections** – Community College, Engineering, Business, Clinical, Nursing, History, Education, Religion, University Press
## LC Class Coverage

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<td>Auxiliary sciences of history</td>
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<td>Philosophy, Psychology, Religion</td>
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<td>Science</td>
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<td>Social Sciences</td>
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<td>World History</td>
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• Complete redesign
• Scrolling
• No browser plugins
• No browser setting dependencies
• Auto-citation for pasted text
• Responsive design
• And more…

The Importance of Interviewing in Design

Chapter 1

User Insight in the Design Process

When to Use Interviewing

To Interview Well, One Must Study

The Impact of Interviewing

Summary
EBSCO Discovery Service provides libraries with a powerful discovery layer providing a unified index of a library's resources and a single search experience.

access to library resources via single search search box
Saving time with EBSCO Discovery Service

with EDS researchers are spending less time searching for information, less time analyzing and they have more time to do a research and or ponder big ideas.
Flipster is a next-generation digital magazine solution that makes it easy for you to read your favorite magazines on your computer or mobile.

the digital magazine newsstand from EBSCO
POPULAR MAGAZINES FOR LIBRARY PATRONS

Accessed anywhere, Anytime, On any device.
NO MINIMUM PURCHASE NECESSARY
A library can purchase one magazine or 700 magazines

Flipster requires you to login ONLY ONCE

QUALITY INTERFACE AND FUNCTIONALITY
with one access point.

TOP MAGAZINES

• Nation
• The Week
• New Yorker
• Time
• Foreign Affair

• Forbes
• Fortune
• Bloomberg Markets
• Business Week
CAROUSELS CLEARLY DISPLAY FEATURED MAGAZINES
It’s

Tod Reeser for The New York Times

Nike’s Michael Jordan

By the Year

You’ve heard it a million times. Michael Jordan is the best athlete who ever lived. He’s the greatest basketball player in history. He’s the one who can do it all. He’s the one who made the impossible possible. But what you might not know is that he’s also a businessman. In fact, he’s one of the most successful entrepreneurs of all time.

In 1984, Jordan signed a contract with Nike, the sportswear company, that made him one of the first athletes to have their own shoe line. But it wasn’t just about the money. It was about the message. Nike wanted to use Jordan’s incredible story to inspire others to believe in themselves. And they succeeded. The Nike Air Jordan line became an instant hit, and Jordan’s signature sneaker became a symbol of success and determination.

Over time, Jordan’s partnership with Nike grew beyond just the shoes. He became a major shareholder in the company, and he helped to guide its strategy. He even started his own basketball league, the NBA, which has since grown into one of the most successful sports leagues in the world.

Today, Jordan is a multi-billionaire, and his legacy is still felt in the world of sports and beyond. But it all started with that initial contract in 1984. And as he continues to inspire others, he reminds us all of the power of belief and hard work.
All EBSCO products and services are optimised for any device.
Usage Consolidation
UC is a vendor neutral product that provides a central place to gather, store and analyze statistics from different publishers, providers and platform.
EBSCO is funding the creation of an open source LSP: FOLIO

FOLIO will include full-featured ILS/LMS functionality and will be extensible to support add-on modules.
FOLIO

The Future of Libraries is Open

FOLIO is an open source ILP build by COMMUNITY of peers including: academic libraries, OLE Partners, Index Data, EBSCO & others
FOLIO – join the community

We're seeking:

- Library Strategists
  Share your vision of how library technology should look and evolve

- Developers
  Help develop the library services platform by building or extending apps

- Experts & Advocates
  Contribute functional knowledge in any area of library workflows

A community collaboration to develop an open source Library Services Platform (LSP) designed for innovation.

JOIN THE COMMUNITY

www.folio.org

contact from EBSCO Roman Piontek rpiontek@ebsco.com
EBSCO Information Services to Fund the

EBSCO FOLIO Innovation Challenge
~ Grants Totaling $100,000 for Academic Libraries Creating Innovative Technology Solutions ~

IPSWICH, Mass. — March 3, 2017 — EBSCO Information Services (EBSCO) is introducing the EBSCO FOLIO Innovation Challenge. The grant program will award $100,000 in grants to libraries to develop innovative technology solutions that address the challenges academic libraries face.

A total of $100,000 will be awarded to multiple institutions—grants between $5,000 and $20,000 each. The EBSCO FOLIO Innovation Challenge grants will be awarded to projects that leverage the FOLIO codebase and address current opportunities in library technology. Grant winners also may have the opportunity to take part in a startup incubator program designed to support the creation of tools for academic libraries. Please contact us for more details.
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EBSCO Subscription Services

• Subscription management services for more than 360,000 serials, including 57,000 e-journal titles and 700 e-packages
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• A trusted industry partner with the highest awarded financial rating and a focus on outstanding, ethical service
About the IEEE

- World’s largest technical membership association with more than 420,000 members in over 160 countries
- Not for profit organization “Advancing Technology For Humanity”

Core areas of activity
- Membership organization
- Conferences organizer
- Standards developer
- Publisher of journals, conferences, standards, eBooks, and eLearning

IEEE Xplore by the numbers:
- Over 4 million total documents
- Nearly 9 million downloads per month
- Over 3 million unique users
IEEE covers all areas of technology
More than just electrical engineering and computer science

OPTICS  RENEWABLE ENERGY
SEMICONDUCTORS  SMART GRID
IMAGING  INFORMATION TECHNOLOGY  IOT
COMMUNICATIONS  AEROSPACE  CIRCUITS
BIOMEDICAL ENGINEERING  ELECTRONICS
NEXT GEN WIRELESS  NANOTECHNOLOGY
CLOUD COMPUTING  CYBER SECURITY
VIRTUAL REALITY  AUTONOMOUS VEHICLES
Technology leaders rely on IEEE publications and tutorials

**IEEE Journals, Transactions & Magazines**—Top-cited in the fields of electrical engineering and computing—over 180 in all.

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IEEE quality makes an impact
Thomson Reuters Journal Citation Reports® by Impact Factor

IEEE publishes:

22 of the top 25 journals in Electrical and Electronic Engineering
14 of the top 15 journals in Telecommunications
3 of the top 5 journals in Computer Science, Hardware & Architecture
3 of the top 5 journals in Computer Science, Cybernetics
3 of the top 5 journals in Automation & Control Systems
3 of the top 5 journals in Artificial Intelligence
2 of the top 5 journals in Imaging Science & Photographic Technology

The Thomson Reuters Journal Citation Reports presents quantifiable statistical data that provides a systematic, objective way to evaluate the world’s leading journals.

Based on the 2015 study released June 2016
More info: www.ieee.org/citations
IEEE quality makes an impact
Thomson Reuters Journal Citation Reports® by Impact Factor

IEEE journals are:

# 1 in Automation and Control
# 1 in Artificial Intelligence
# 1 in Computer Hardware
# 1 in Cybernetics
# 1 in Information Systems
# 1 in Manufacturing Engineering
# 1 in Theory and Methods
# 1 in Telecommunications
# 2 in Electrical Engineering
# 3 in Aerospace Engineering

Based on the 2015 study released June 2016
Top Search Terms in IEEE Xplore

- Computer
- Internet of things
- Power
- Cyber security
- Cloud computing
- Antenna
- Big data
- Wireless
- Network
- Data mining

Source: IEEE Xplore Internal Usage Statistics, Jan-Jun 2016
New content now available in IEEE Xplore®
New IEEE Journals Coming in 2017

In 2017, IEEE will introduce six new journals that will be available for subscription:

- **IEEE Communications Standards Magazine**
- **IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology**
- **IEEE Transactions on Emerging Topics in Computational Intelligence**
- **IEEE Transactions on Green Communications and Networking**
- **IEEE Transactions on Radiation and Plasma Medical Sciences**
- **IEEE Journal of Radio Frequency Identification**

All Included in an IEL Subscription

For a complete title listing, to go: [http://ieeexplore.ieee.org/xpl/opacjrn.jsp](http://ieeexplore.ieee.org/xpl/opacjrn.jsp)
New IEEE Journals in 2016

In 2016, IEEE introduced four new journals that will be available for subscription:

- IEEE Transactions on *Intelligent Vehicles*
- IEEE Journal on *Multiscale and Multiphysics Computational Techniques*
- IEEE *Robotics and Automation Letters*
- IEEE Transactions on *Sustainable Computing*

All included in an IEL subscription

For a complete title listing, to go: [http://ieeexplore.ieee.org/xpl/opacjrn.jsp](http://ieeexplore.ieee.org/xpl/opacjrn.jsp)
The IEEE conference collection continues to grow

Tracking approx. 1,500 annual conferences in 2016. Over 2.5 million total papers.
A sampling of some of the new conferences added in 2016

- Cloud Computing and Big Data Analysis (ICCCBDA), 2016 IEEE International Conference on
- Computer Communication and the Internet (ICCCI), 2016 First IEEE International Conference on
- Connected Health: Applications, Systems and Engineering Technologies (CHASE), 2016 IEEE First International Conference on
- Control, Measurement and Instrumentation (CMI), 2016 IEEE First International Conference on
- Electrical Systems for Aircraft, Railway, Ship Propulsion and Road Vehicles & International Transportation Electrification Conference (ESARS-ITEC), 2016 International Conference on
- Intelligent Systems Engineering (ICISE), 2016 International Conference on
- Intelligent Transportation Engineering (ICITE), 2016 IEEE International Conference on
- Mechatronics, Adaptive and Intelligent Systems (MAIS), 2016 IEEE Conference on
- Power Electronics, Intelligent Control and Energy Systems (ICPEICES), 2016 IEEE 1st International Conference on
- The Science of Electrical Engineering (ICSEE), 2016 IEEE International Conference on
Popular IEEE Standards

**IEEE 802 Series**—IEEE Standard for Ethernet

**IEEE 3000 Standards Collection™**—Formerly the IEEE Color Books®, this collection will reorganize the 13 Color Books into approximately 70 “dot” standards covering specific technical topics on all facets of industrial and commercial power systems.


**2017 National Electrical Safety Code® (NESC®)**—Sets the ground rules for practical safeguarding of persons during the installation, operation, or maintenance of electric supply and communications lines and associated equipment.

**IEEE 43™**—IEEE Recommended Practice for Testing Insulation Resistance of Electric Machinery

**IEEE 80™**—IEEE Guide for Safety in AC Substation Grounding

**IEEE 81™**—IEEE Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Grounding System
Publisher of the computing world’s most respected publication program and most used publication platform dedicated to the field of Computing
ACM’s publications are highly ranked by the Thomson Reuters *Journal Citation Reports* and are generally considered the premier publications by the leaders of the **computer science community**.

Some of the most highly respected titles are:
- *Journal of the ACM*
- *Communications of the ACM*
- *ACM Computing Surveys*
- *ACM Transactions on Graphics*
- *SIGGRAPH Conference Proceedings*

Today, the program consists of 43 peer reviewed journals, 8 technical magazines, 500+ conference volumes annually, 37 technical newsletters, a new series of advanced level research books and graduate level textbooks, and over 6,000 multimedia files.
The ACM Digital Library is three databases in one:

1. **Full-text Articles** published by ACM & full-text Articles published by Affiliates including:
   - 400,000 Full-text articles
   - 2,200,000 Pages of full-text articles
   - 18,000+ New full-text articles added each year
   - 44+ High Impact Journals with 2-3 new journals being launched each year
   - 450+ Conference Proceedings Volumes added each year
   - 2,500+ Proceedings Volumes in the DL Archive
   - 8 Magazines (including the flagship Communications of the ACM, the most heavily cited publication in the field of computing according to Thomson-Reuters)
   - 37 Technical Newsletters from ACM's Special Interest Groups (SIGs)
   - 6,000+ Video files
   - 600+ Audio files

2. **Abstracting & Indexing Service** covering the entire field of computing called the Guide to Computing Literature (i.e.- Scopus for CS). The Guide is the largest Bibliographic Database in field of Computing and is fully integrated on the DL Platform including:
   - 2.25 million records
   - 1,780,000 Authors' works indexed by the DL
   - 6,000+ Institutions' works indexed by the DL
   - 6,000+ Publisher Imprints indexed by the DL
   - 176,565 books indexed by the DL
   - 17,310 unique conference publication volumes

3. **Analytics Tool** to help analyze CS publications, authors, & institutions
### Subject and Technical Areas Covered by the ACM Digital Library

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<th>Artificial Intelligence</th>
<th>Cloud Computing</th>
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<td>eLearning</td>
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<td>Optimization AlgorithmsEuropean Economics</td>
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