



# Електронски сервиси и електронске књиге

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Универзитетска библиотека "Светозар Марковић"

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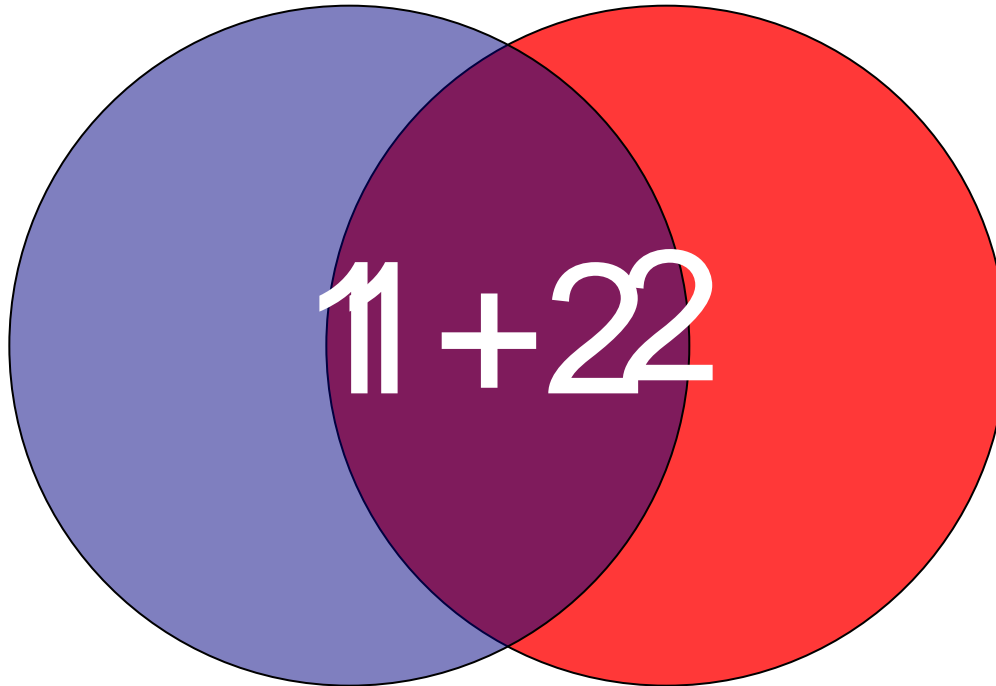
# План

- Начини претраге
- КоБСОН-ова страница
- Појединачни сервиси
- Ембарго, у штампи, ПДФ формат
- Читање 2.0 и уређаји
- Електронске књиге доступне преко КоБСОН-а
- Сервис eVrary

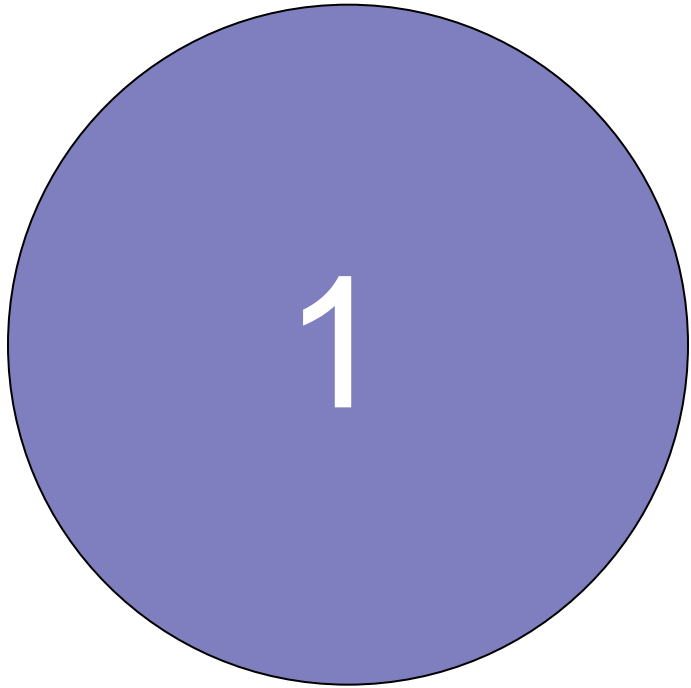
# Комбинација кључних речи

- Обавезно је коришћење логичких оператора између појмова
- Размислите о кључним речима
- Комбинујте прво мањи број појмова, а после додајте још појмова

# ЛОГИЧКИ ОПЕРАТОР AND (И)



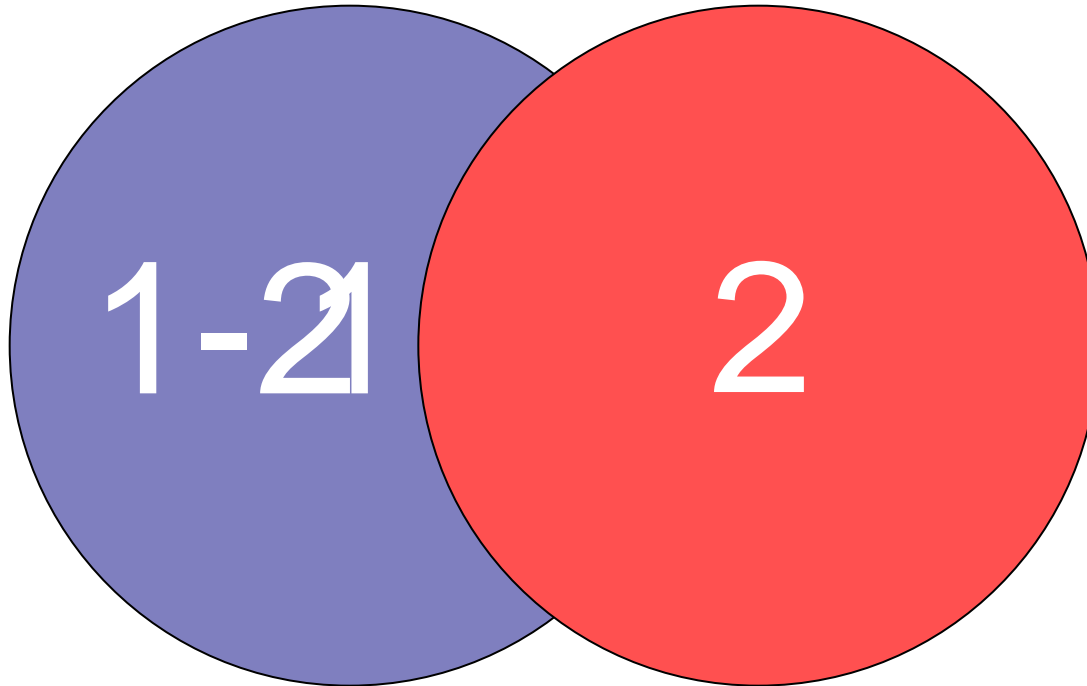
# ЛОГИЧКИ ОПЕРАТОР OR (ИЛИ)



**OR**



# ЛОГИЧКИ ОПЕРАТОР NOT (НЕ)



# Синтагма или претраживање фраза

- Уколико не укуцате логичке операторе између појмова, база ће то да схвати као синтагму. У неким базама су обавезни наводници за синтагму
- Ако нисте сигурни да је ваш појам синтагма, убаците између речи логичке операторе



IP: 147.91.1.45, KoBSON

Tražite

Udaljeni pristup

Mapa sajta

Odjava



Početak / KoBSON / **Načini pristupa** /

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EleČas

EleKnjige

Naši u WOS

Pomoć

Impresum



- KoBSON
- O Konzorcijumu
- Načini pristupa
- Vesti - arhiva
- Statistike
- Predavanja
- Objavljeno o nama
- Kako smo rasli
- O eJFL-u
- INFORMACIJE
- NAUKA U SRBIJI
- SERVISI
- MOŽDA VAM ZATREBA
- SUGESTIJE I ZAMERKE

## Načini pristupa

### Kome je KoBSON dostupan

KoBSON portal dostupan je bez ikakve nadoknade i autentifikacije svima sa akademskog IP domena u Srbiji. Neophodno je u internet browser-u podesiti proxy server odgovarajućeg univerziteta.

Od 2004. godine korisnicima je omogućen i udaljeni pristup ("od kuće", posredstvom komercijalnog provajdera) i to pod istim uslovima kao i iz IP prostora akademske mreže. Praćenje korišćenosti KoBSONa ukazuje da oko 30% naših korisnika koristi informacione izvore izvan uobičajenog radnog vremena (noću, vikendom, praznikom). U ovom režimu do danas imamo registrovanih 9500 istraživača iz Srbije, što je oko trećine ukupnog broja registrovanih istraživača prema poslednjem popisu Republičkog zavoda za statistiku.

### Pristup sa akademskog IP domena

Sadržaji KoBSON-a dostupni su svim istraživačima koji rade u akademskim i naučnim institucijama povezanih na **Akademsku mrežu Srbije / AMRES**. Adrese proxy servera na univerzitetima u Srbiji su:

Univerzitet u Beogradu i Kragujevcu	proxy.rcub.bg.ac.rs	147.91.1.45
Univerzitet u Novom Sadu	proxy.uns.ac.rs	147.91.173.31

## NOVI KORISNICI

- Ko ima pravo pristupa
- Kome je KoBSON dostupan
- KAKO KORISTITI KoBSON
- Pretraživanje časopisa
- Pretraživanje Naši u WoS
- Kako 'od kuće' do KoBSON-a

## KoBSON ZA POČETNIKE

## ČESTA PITANJA O:

- Dostupnosti KoBSON-a
- Naši u WoS
- Našim časopisima
- Citiranosti autora

## SKRAĆENICE NA KoBSONu

- DoiSerbia
- Brza stranica



- Електронски каталог Универзитетске библиотеке
- Виртуелна библиотека Србије (COBISS / VBS)
- Електронски часописи и књиге (КоБсон)
- E-CRIS.SR



## АКТУЕЛНО

Ново лице електронског каталога - INVISQUE

У четвртак 10. новембра у сали на спрату Универзитетске библиотеке "Светозар Марковић" у 13:15 Tinni Choudhury са универзитета Мидлсекс, Велика Британија, представиће, путем видео линка, нови, иновативни интерфејс за електронски каталог INVISQUE.

Више

У организацији  
Универзитетске библиотеке "Светозар Марковић"  
Филолошког факултета Универзитета у Београду  
Задужбине Иве Андрића у Београду

**у четвртак, 13. октобра 2011. у 13. сати**  
отворена је изложба

**Како је тумачен Иво Андрић**  
поводом 100 година од објављивања првих књижевних радова и  
50 година од доделе Нобелове награде за књижевност

**Изложбу су отворили**  
др Јован Делић  
редовни професор Филолошког факултета у Београду  
**Поздравне речи**  
др Стела Филипи Матутиновић, директорка Универзитетске библиотеке,  
проф. др Александра Вранеш, декан Филолошког факултета у Београду,  
Драган Драгојловић, управник Задужбине Иве Андрића у Београду

**Аутори изложбе**  
Вука Јерemiћ и Драгана Михаиловић,  
библиотекари саветници у Универзитетској библиотеци  
**Каталог | Фотографије са отварања**

Како је тумачен  
Иво Андрић



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## Факултети техничко-технолошких наука

## -Технолошко-металуршки факултет-

	Назив предавања	Аутор	Датум	Преузимање
1	Информације из области техничких наука у Србији: доступност и проналажење	Др Стела Филипи-Матутиновић	децембар 2010	<a href="#">PDF</a>
2	Електронски сервиси и електронске књиге	Сања Антонић	децембар 2010	<a href="#">PDF</a>
3	Цитатни индекси и вредновање научноистраживачког рада	Александра Поповић	децембар 2010	<a href="#">PDF</a>

Последњи пут промењено: 28/12/2010 15:19



## ЕЛЕКТРОНСКА ИЗДАЊА

### Електронски часописи

English · Promena  
pisma

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Електронски часописи и књиге (КоБСОИ)

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- Услуге
- Електронска издања**
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- Едукација

- Електронски часописи**
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Електронски часописи у слободном приступу

Упутства за електронске часописе

Претраживање електронских часописа

Последњи пут промењено: 04//02//2010

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Булевар краља Александра 71, Београд · тел: (+381.11) 3370-509 · факс: (+381.11) 3370-354

## Упутства за кориснике

### Претраживање електронских часописа

American Chemical Society

American Physical Society

ASME Transaction Journals

EBSCO

Emerald

Engineering village

IEEE

Institute of Physics Publishing

JSTOR

Oxford Journal

ProQuest

Royal Society of Chemistry

SAGE

Springer-link

Science Direct

TEEAL

HighWire Press

HeinOnline

Cambridge University Press

Wiley InterScience

# ЕЛЕКТРОНСКИ ЧАСОПИСИ

Библиотека има приступ до преко 30 електронских сервиса са преко 38.000 часописа са комплетним текстом. Претраживање је могуће преко Академске мреже. Електронским сервисима приступамо преко сајта КоБСОН-а - Конзорцијум библиотека Србије за обједињену набавку на веб адреси <http://kobson.nb.rs/kobson.82.html> . Покривају области из свих научних дисциплина. Кликом на мени Сервиси, добијамо листу електронски доступних сервиса.



IP: 147.91.1.44, RCUB

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**Електронски сервиси доступни са комплетним текстом**

# Електронски сервиси достапни са комплетним текстом

<b>AC</b> American Chemical Society
<b>EB</b> EBSCO
<b>EM</b> Emerald
<b>CU</b> Cambridge University Press
<b>AP</b> American Physical Society
<b>JS</b> Jstor
<b>FM</b> Free Medical Journals
<b>HW</b> HighWire-Press
<b>HI</b> HINARI
<b>IE</b> IEEE Computer
<b>IO</b> Institute of Physics Publishing
<b>OV</b> Ovid
<b>OJ</b> Oxford Jornal
<b>PQ</b> ProQuest
<b>HE</b> HeinOnline
<b>SD</b> ScienceDirect
<b>SP</b> Springer-Link
<b>TE</b> TEEAL
<b>WI</b> WILEY
<b>PA</b> American Psychological Association
<b>ME</b> ASME Transaction Journals
<b>SG</b> Sage

Област претраживања	Сервиси
Природне науке	<b>AC,EB, PQ, SD, SF, SP, CU, OJ, WI</b>
Физика	<b>IO, SD, AP, WI</b>
Биомедицинске науке	<b>FM, HW, HI, PQ, SD, SP, WI, OV, PA</b>
Пољопривреда	<b>TE, SD</b>
Друштвене науке	<b>EB, EM, SD, CU, JS, OJ, PA</b>
Рачунарство	<b>EM, IE</b>
Инжењерство	<b>EM, SD, EV, WI, ME</b>
Уметност и хуманистичке науке	<b>EB, JS, CU, OJ</b>

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Pretraživanje časopisa

Elektronski časopisi

American Chemical Society

American Physical Society

American Psychological Association

ASME Transaction Journals

EBSCO

Cambridge University Press

Emerald

Free medical Journals

HeinOnline

HINARI

HighWire Press

IEEE Computer

Institute of Physics

JSTOR

Ovid

Oxford Journals

ProQuest

Royal Society of Chemistry

Impresum

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Kod većine izdavača KoBSON pretplaćuje časopise u punom tekstu od 1997. godine, dok su ranija godišta dostupna do nivoa abstrakta. Predmetna, ili autorska, pretraživanja po člancima, moguće je obaviti:

- (1) na veb stranici izdavača izabranog iz menija, korišćenjem opcije brzo pretraživanje
- (2) na veb stranici izdavača
- (3) na veb stranicama agregatora (EBSCO, ProQuest)
- (4) indeksne baze (Web of Science, Scopus, Scindeks)

### Elektronski časopisi:

Skup pretplaćenih izdavača čiji su naslovi dostupni u formi punog teksta.

Izdavači:

AC	<b>American Chemical Society</b>
AP	<b>American Institute of Physics</b>
PA	<b>American Psychological Association</b>
ME	<b>ASME Transaction Journals</b>
CU	<b>Cambridge University Press</b>
EM	<b>Emerald Publishing</b>
IE	<b>IEEE Digital Library</b>
IO	<b>Institute of Physics Publishing</b>
OX	<b>Oxford University Press</b>
RC	<b>Royal Society of Chemistry</b>
SG	<b>SAGE Publishing</b>
SD	<b>Science Direct</b>
SP	<b>Springer/Kluwer</b>
WI	<b>Wiley Interscience</b>

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<b>JS</b>	<b>JSTORE</b>
<b>OA</b>	<b>Open Access (DOAJ)</b>
<b>oa</b>	<b>Open Access Archives</b> (dostupna samo starija godišta)
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<b>TE</b>	<b>TEEAL</b>
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<b>eB</b>	<b>eBRARY</b>
<b>EV</b>	<b>Engineering Village 2 - Referex</b>
<b>GB</b>	<b>Google Books</b>
<b>HE</b>	<b>Hein On Line</b>
<b>OX</b>	<b>Oxford Scholarship Online</b>
<b>PM</b>	<b>PubMed knjige</b>





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Naši u WOS

Pomoć

Impresum

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Tražite

Udaljeni pristup

Mapa sajta

Odjava

Početak / [SERVISI](#) / **Pretraživanje časopisa** /

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EleKnjige

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Pomoć

Impresum

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SUGESTIJE I ZAMERKE ▶

oblast Nanoscience &amp; Nanotechnology; 1-20 / 64 časopisa

+ -

ISSN	Naslov	Servisi	IF 2010	
1748-3387	Nature Nanotechnology		30.324	<a href="#">detalji</a>
1530-6984	Nano Letters	AC	12.219	<a href="#">detalji</a>
1748-0132	Nano Today	SD	11.750	<a href="#">detalji</a>
0935-9648	Advanced Materials	WI	10.880	<a href="#">detalji</a>
1936-0851	ACS Nano	AC	9.865	<a href="#">detalji</a>
1616-301X	Advanced Functional Materials	WI	8.508	<a href="#">detalji</a>
1613-6810	Small	WI	7.336	<a href="#">detalji</a>
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1743-5889	Nanomedicine - UK		6.202	<a href="#">detalji</a>
0956-5663	Biosensors and Bioelectronics	SD	5.361	<a href="#">detalji</a>
1998-0124	Nano Research	SP	5.078	<a href="#">detalji</a>
1176-9114	International Journal of Nanomedicine	FM OA	4.976	<a href="#">detalji</a>
1549-9634	Nanomedicine: Nanotechnology, Biology and Medicine	SD	4.882	<a href="#">detalji</a>
1932-7447	Journal of Physical Chemistry. C	AC	4.524	<a href="#">detalji</a>
2040-3364	Nanoscale	RC	4.109	<a href="#">detalji</a>
1932-1058	Biomicrofluidics	FM OA	3.896	<a href="#">detalji</a>
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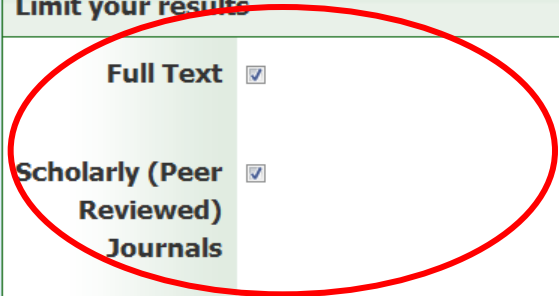
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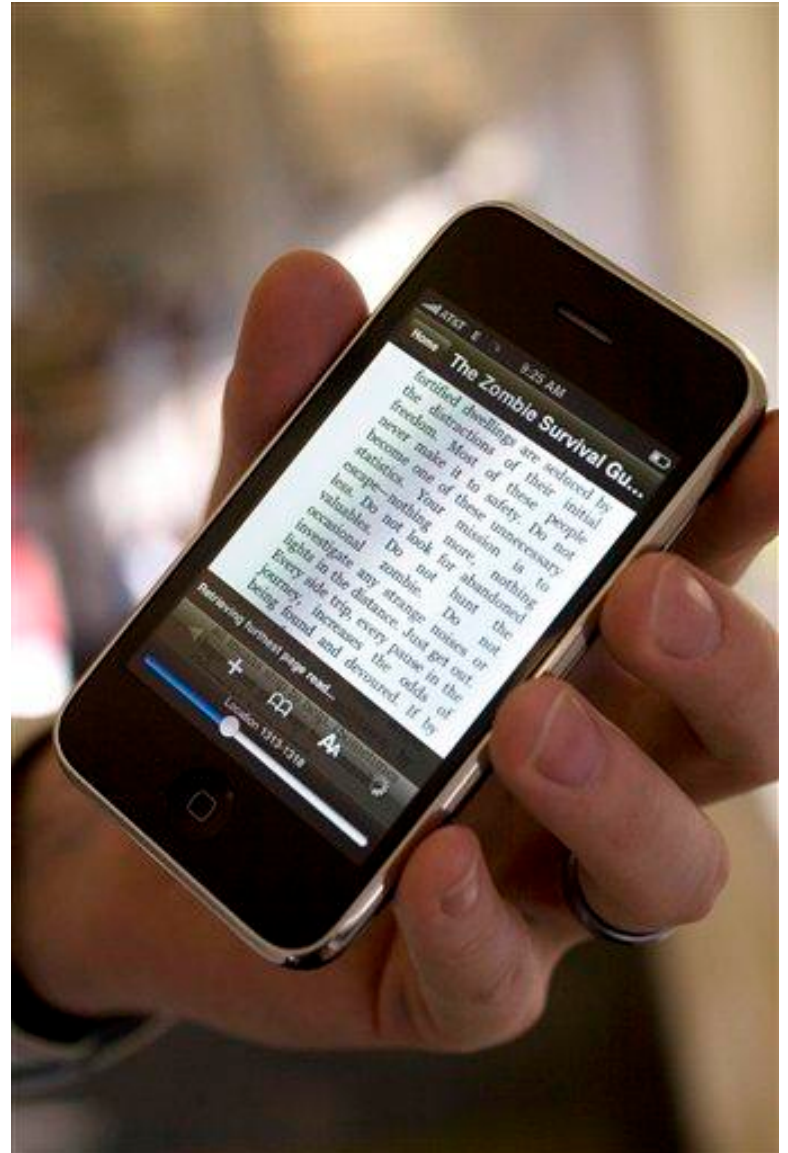
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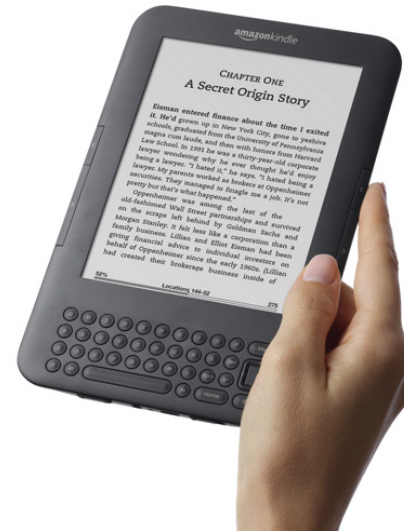
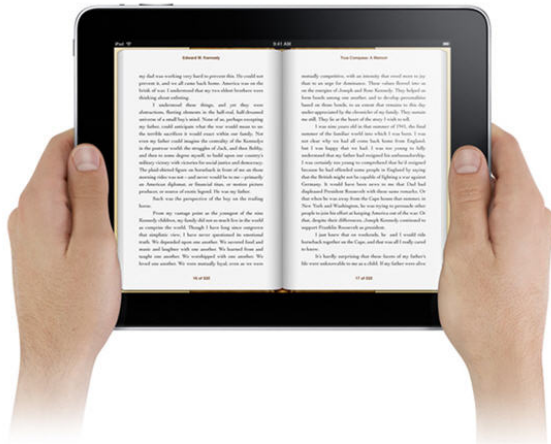
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Military aircraft and weapon systems must operate compatibly within an electromagnetic environment that can be even more severe than the civil HIRF environment. For example, the electric fields from a high altitude, nuclear electromagnetic pulse (EMP) can reach a peak amplitude of 50,000 V/m. Emerging high power microwave (HPM) threats can generate power densities in excess of 100 W/cm<sup>2</sup> at tactical ranges. And aircraft that must take off from and land on naval ships can be exposed to a dense and highly intense electromagnetic environment with electric field strengths exceeding 1000 V/m.

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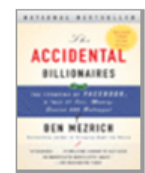
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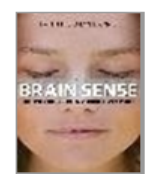
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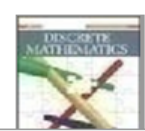
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View:  Short  Medium  Long

Showing 1 - 20 of 3,778 documents

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Contents

Notes

Highlights

DISCOVERING KNOWLEDGE IN DATA

InfoTools

Page (1) (1 of 240)

---

# *DISCOVERING KNOWLEDGE IN DATA*

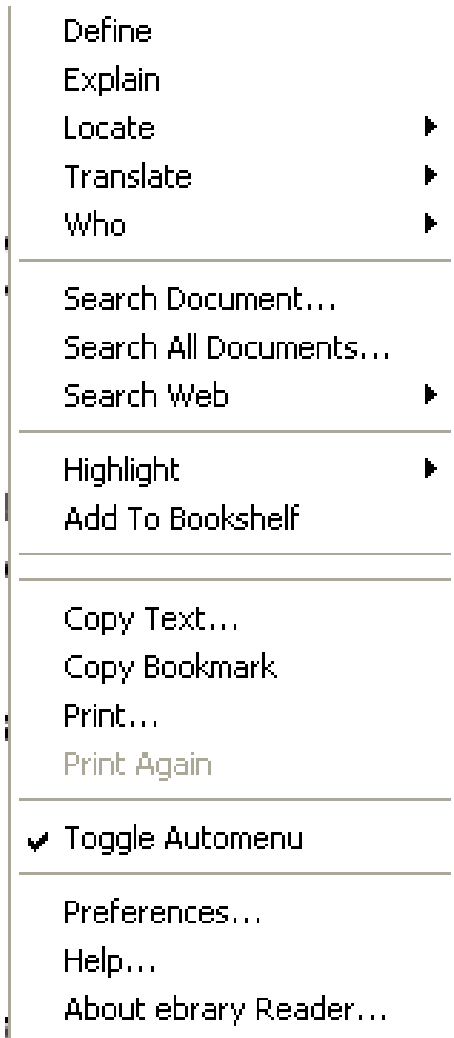
## An Introduction to Data Mining

### **DANIEL T. LAROSE**

*Director of Data Mining  
Central Connecticut State University*

User: antonic



- Odabiranje knjiga, podvlačenje teksta, komentari
- Osnovna i napredna pretraga, kopiranje, štampanje, automatsko citiranje
- Kretanje kroz dokument, rečnik, enciklopedija, prevod

Highlights	Page
WHY DO WE NE...	27
data cleaning a...	28
Dorian Pyle, in ...	28

- InfoTools
- Define
- Explain
- Locate
- Translate
- Who
- Search Document...
- Search All Documents...
- Search Web
- Highlight
- Add To Bookshelf
- Copy Text...
- Copy Bookmark
- Print...
- Print Again
- Toggle Automenu
- Preferences...
- Help...
- About ebrary Reader...

- Toggle Highlighting
- Yellow
- Pink
- Blue
- Unhighlight

## CHAPTER 2 DATA PREPROCESSING

### Outliers

data in a form not suitable for data mining models

with policy or common sense.

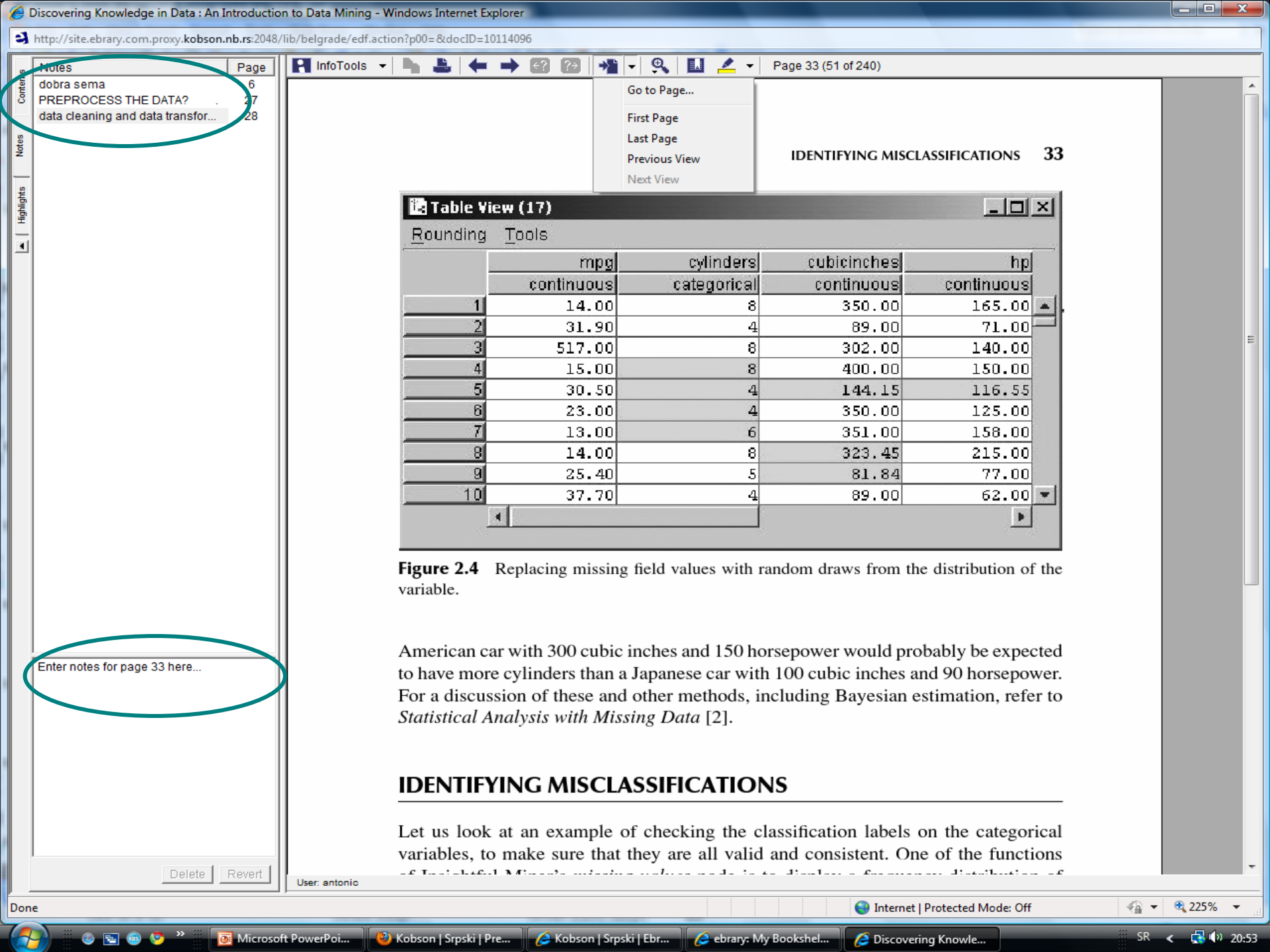
For data mining purposes, the databases need to undergo preprocessing, **cleaning and data transformation**. Data mining often

has been looked at for years, so that much of the data contains values that have expired, are no longer relevant, or are simply missing. A primary objective is to *minimize GIGO*: to minimize the “garbage” that gets into the model so that we can minimize the amount of garbage that our models give

Dorian Pyle, in his book *Data Preparation for Data Mining* [1], estimates that data preparation alone accounts for 60% of all the time and effort expended in the entire data mining process. In this chapter we examine two principal methods for preparing the data to be mined, data cleaning, and data transformation.

## DATA CLEANING

To illustrate the need to clean up data, let’s take a look at some of the types of errors



- Notes
- Content
- dobra sema 6
- PREPROCESS THE DATA? 27
- data cleaning and data transf... 28

- Go to Page...
- First Page
- Last Page
- Previous View
- Next View

## IDENTIFYING MISCLASSIFICATIONS 33

Table View (17)

Rounding Tools

	mpg	cylinders	cubicinches	hp
	continuous	categorical	continuous	continuous
1	14.00	8	350.00	165.00
2	31.90	4	89.00	71.00
3	517.00	8	302.00	140.00
4	15.00	8	400.00	150.00
5	30.50	4	144.15	116.55
6	23.00	4	350.00	125.00
7	13.00	6	351.00	158.00
8	14.00	8	323.45	215.00
9	25.40	5	81.84	77.00
10	37.70	4	89.00	62.00

**Figure 2.4** Replacing missing field values with random draws from the distribution of the variable.

American car with 300 cubic inches and 150 horsepower would probably be expected to have more cylinders than a Japanese car with 100 cubic inches and 90 horsepower. For a discussion of these and other methods, including Bayesian estimation, refer to *Statistical Analysis with Missing Data* [2].

## IDENTIFYING MISCLASSIFICATIONS

Let us look at an example of checking the classification labels on the categorical variables, to make sure that they are all valid and consistent. One of the functions of *Statistical Mining's* *missing values* mode is to display a frequency distribution of

Enter notes for page 33 here...

Delete Revert

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Contents

Notes	Page
dobra sema	6
PREPROCESS THE DATA?	27
data cleaning and data transf...	28

Notes

Highlights

---

Enter notes for page 29 here...

Delete Revert

right? Probably not. Zip codes for the New England states begin with the numeral 0. Unless the zip code field is defined to be *character* (text) and not *numeric*, the software will probably chop off the leading zero, which is apparently what happened here. The zip code is probably *06269*, which refers to Storrs, Connecticut, home of the University of Connecticut.

The next field, *gender*, contains a missing value for customer 1003. We detail methods for dealing with missing values later in the chapter.

The income field, which we assume is measuring annual gross income, has three potentially anomalous values. First, customer 1003 is shown as having an income of \$10,000,000 per year. Although entirely possible, especially when considering the customer's zip code (*90210*, Beverly Hills), this value of income is nevertheless an *outlier*, an extreme data value. Certain statistical and data mining modeling techniques do not function smoothly in the presence of outliers; we examine methods of handling outliers later in the chapter.

Poverty is one thing a poor customer 1004 has. U income of -\$40,000 lies b an error. It is unclear how t being that the negative sign should approach this value manager most familiar with

So what is wrong with it may in fact be valid. But why the precision with customer values are meant to be coded 99999 was coded in an old database to mean *missing*. Again, we cannot be sure and should again refer to the "wetware."

Finally, are we clear as to which unit of measure the income variable is measured in? Databases often get merged, sometimes without bothering to check whether such merges are entirely appropriate for all fields. For example, it is quite possible that customer 1002, with the Canadian zip code, has an income measured in Canadian

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it is negative, as our customer 1004's reported and therefore must be most likely explanation we cannot be sure and date with the database

99? Perhaps nothing; to the nearest \$5000, ses, certain specified missing values. Perhaps

So what is wrong with customer 1005's income of \$99,999? Perhaps nothing; it may in fact be valid. But if all the other incomes are rounded to the nearest \$5000, why the precision with customer 1005? Often, in legacy databases, certain specified values are meant to be codes for anomalous entries, such as missing values. Perhaps 99999 was coded in an old database to mean missing. Again, we cannot be sure and should again refer to the "wetware."

Larose, Daniel T. (2005). *Discovering Knowledge in Data : An Introduction to Data Mining*.

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[WHY DO WE NEED TO PREPROCESS THE DATA? DATA CLEANING HANDLING](#)

[PREPROCESS THE DATA? .](#)

[Dorian Pyle, in his book Data Preparation for Data Mining \[1\],](#)

[data cleaning and data transformation.](#)

[data cleaning and data transformation.](#)



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[cicero](#)

[peru](#)

[psychology.](#)

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