

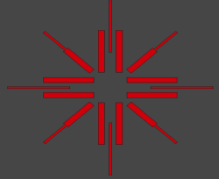
# HOW TO MANAGE E-RESOURCES

**GULTEKİN GURDAL**  
**GONUL KAFALI**

IZMIR INSTITUTE OF TECHNOLOGY, TURKEY

# OUTLINE

- I. The City: Izmir
- II. Izmir Institute of Technology
- III. IZTECH Library
- IV. About E-Resources
- V. e-Resources Responsibilities of IZTECH Library
- VI. The Selection Criteria for e-Resources
- VII. The Evaluation Stages of e-Resources
- VIII. The Most Important Factors in Deciding to Subscribe e-Resources
- IX. How we can subscribe to e-Resources (ANKOS, EKUAL and Institutional)
- X. Quick and Easy Access Possibilities for Reliable Information
- XI. The Number of Published Items in Each Year for IZTECH
- XII. Open Access and IZTECH Library
- XIII. OpenAirePlus Project
- XIV. Social Media
- XV. Memberships
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# İZMİR INSTITUTE OF TECHNOLOGY

IZTECH

[www.iyte.edu.tr](http://www.iyte.edu.tr)

Izmir Institute of Technology, Turkey



izmir



# THE CITY: İZMİR

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- "İzmir" probably derives from the former Greek name "Smyrna"
- 3.500 years of recorded urban history
- The second largest port and the third largest city in Turkey
- Population: 3.354.934
- Mediterranean climate



# IZMIR INSTITUTE OF TECHNOLOGY

6

- Founded in 1992 as a state university
- One of the two Turkish institutes of technology
- Emphasis on education and research in science and technology
- Language of instruction is English
- The campus is in Gülbahçe /Urla/İzmir
- 3.500 hectares campus area & 132.000 square meters closed area (The biggest campus area in İzmir)



# FACULTIES, DEPARTMENTS AND PROGRAMMES

7

- 3 faculties with 11 departments

## *Programmes:*

11 undergraduate programmes

22 master programmes (5 are interdisciplinary)

15 doctoral programmes (2 are interdisciplinary)





# ESTABLISHMENT OF LIBRARY: 1992

9

A close-up photograph of a bookshelf. The focus is on a white sign that reads "IYTE Library" in black, sans-serif capital letters. The sign is slightly tilted. In the background, the spines of several books are visible, though they are out of focus. The lighting is warm and slightly dim, creating a scholarly atmosphere.

IYTE Library

**Your starting point for reliable information...**

# TO MOVE TO OUR OWN BUILDING: 2007

10



# TOTAL AREA: 6100 m<sup>2</sup> - SEATING CAPACITY: 795

11



# TOTAL NUMBER OF EMPLOYEES: 16

12





# MULTIMEDIA ROOM (TV+DVD+PROJECTION): 2

# INDIVIDUAL TV + DVD CARREL: 10

13



# INDIVIDUAL STUDY ROOM: 8

# GROUP STUDY ROOM: 8

14



# MIND GAMES HALL

# COMFORTABLE SEATS

15





# MEETING ROOM (16 Person)

16



# MEETING ROOM (25 Person)





# PERFORMING ART CENTER (250 PERSON)

17



# TOTAL NUMBER OF BOOKS: 40.003

LC-Library of Congress Classification

18



**TOTAL BOUND JOURNALS: 8.288**  
**CURRENT PRINT MAGAZINE: 127**  
**NUMBER OF THESESES: 1.053**

19





# NUMBER OF MULTIMEDIA (CD-DVD Film-Documentary) Resources: 5.039

20





# ELECTRONIC RESOURCES

21



**Number of Databases: 83**

**Number of Electronic Journals: 32.029**

**Number of Electronic Books: 216.753**

# ABOUT E-RESOURCES

## E-Resources

- E-Journals
- E-Books
- Full-text Databases
- Abstracts & Index Databases
- E-Reference Databases (Dictionaries, Encyclopaedias, Theses, Standards etc.)
- Digital & Statistical Databases
- Multi-media Resources

# E-RESOURCES RESPONSIBILITIES OF IZTECH LIBRARY

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- To determine the criteria for selection of e-resources
- To determine the resource requirements of IZTECH
- To define and develop pricing models suitable for IZTECH
- To provide information to publishers/vendors
- To follow developments in the field of e-resources
- To collect demands for new e-resources
- To evaluate and negotiate on the e-resource proposals collected from publ. or vendors
- To share the resource proposals being evaluated with Library Advisory Committee
- To form an information pool for e-resources being evaluated
- To follow and assess similar institution activities worldwide

# THE SELECTION CRITERIA FOR NEW E-RESOURCES

## ➤ **Content Features**

- Suitability for education area of the university
- Contribution to the existing collection
- The reliability and quality of the content
- Resource types & numerical distribution

## ➤ **Technical Requirements**

- Access features
- Authentication (IP, user-defined etc...)

## ➤ **The Using Specifications (Functionality and Reliability)**

- User friendly
- Integration with other systems (such as endnote, refworks)

## ➤ **Publisher / Vendor Support**

- The training for user
- Technical Support
- Providing usage statistics
- Providing bibliographic data etc...

## ➤ **Acquisitions Methods**

- Subscription models & price
- Payment documents
- Renewal Conditions

## ➤ **Licensing Features**

- Legal issues (Access details, terms of payment, payment period, obligations, rights & restrictions etc...)



# THE EVALUATION CRITERIA FOR EXISTING E-RESOURCES

- **Evaluate of usage statistics**
  - Check the unit cost of an article
  - Check the statistical changes over the years
- **Check the rate of increase and evaluate of the changes in the purchase / subscription pricing models**
- **Check of the license agreements in case of any changes in archive rights, terms of use, access methods, etc...**
- **Evaluate of the new platform if there are some changes in the platform**
- **Check the content again and overlap analyse**
- **Evaluate user feedback**

# THE MOST IMPORTANT FACTORS IN DECIDING TO SUBSCRIBE E-RESOURCES

- Budgets (88 % of our budget has been spent for E-Resources in 2012)
- Demands from our users
- Usage Statistics / Trial Usage Statistics
- Library Advisory Committee

***ANKOS Publisher Application System and Its Impact on the e-Resource***

***Evaluation Process*** <http://dx.doi.org/10.1016/j.serrev.2013.01.002>

# IZTECH SUBSCRIPTIONS VIA ANKOS

ACM Digital Library	Institute of Physics
American Chemical Society(ACS)	JSTOR
American Physical Society	Knovel
Annual Reviews	Masters Of Architecture
ARTstor Digital Library	MathSciNet
ASCE Research Library	Nature
ASME Digital Library	Oxford English Dictionary
Avery Index to Architectural Periodicals	Oxford Journals
Bridgeman Education	PNAS - Proceedings of the National Academy of Science
Cambridge Journals Online	ProQuest Dissertations and Thesis- Abstract
EBSCO Academic Collection	Reaxys
Ebrary (e-books)	Redhouse
Encyclopaedia Britannica Online	Royal Society of Chemistry
EndNote X6 (Windows)	SAGE Journals Online
Expanded Academic ASAP-Gale Group	Science Express
Grove Art Online	Science Online
HukukTürk	Springer Link
InfoSci-Books (IGI Global)	Urkund

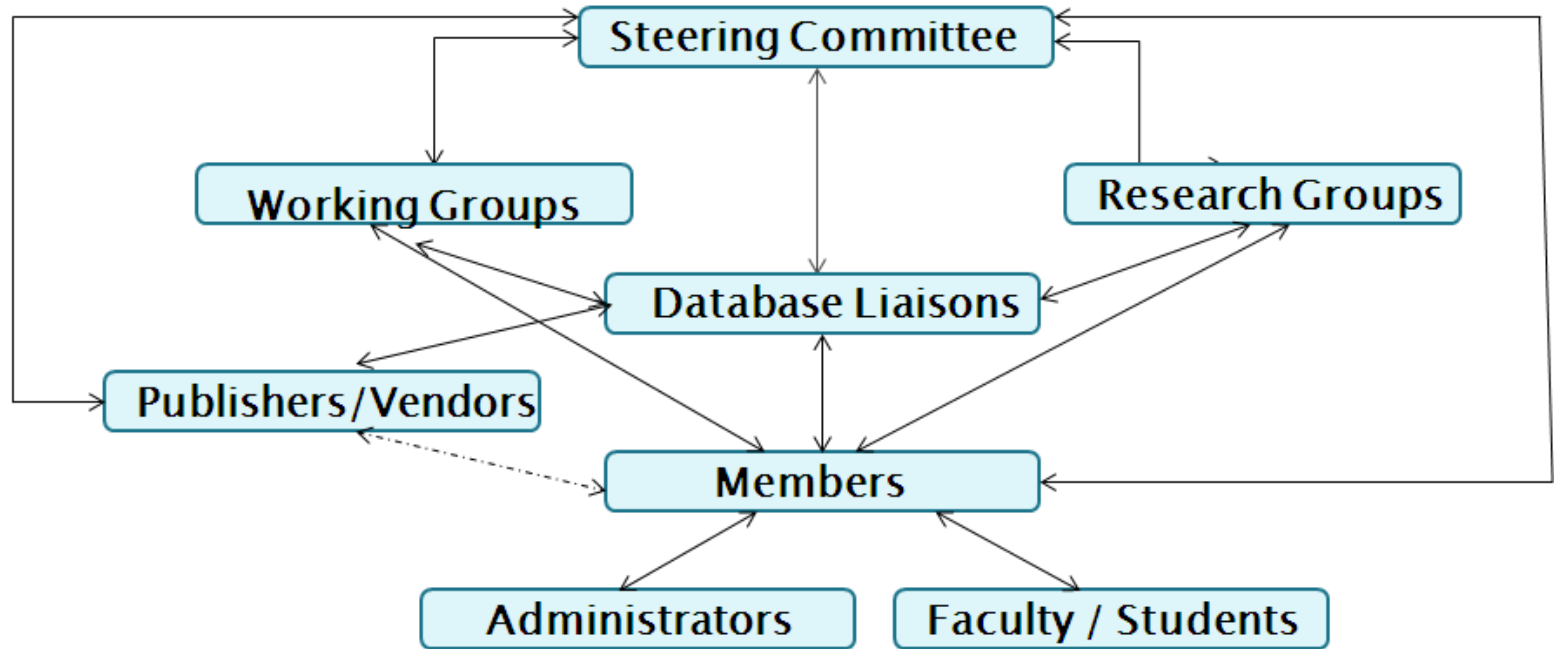
# BRIEF INFORMATION ABOUT ANKOS

Starting from the years 2000, when electronic magazine publishing started, major libraries of the world have gathered to establish consortia with the aim to facilitate and lower the costs for the access to information.

ANKOS takes its place alongside the world's library consortia as a member of the International Coalition of Library Consortia (ICOLC), the Scholarly Publishing and Academic Resources Coalition (SPARC), the Southern European Libraries Link (SELL), and the international initiative COUNTER (Counting Online Usage of Networked Electronic Resources).

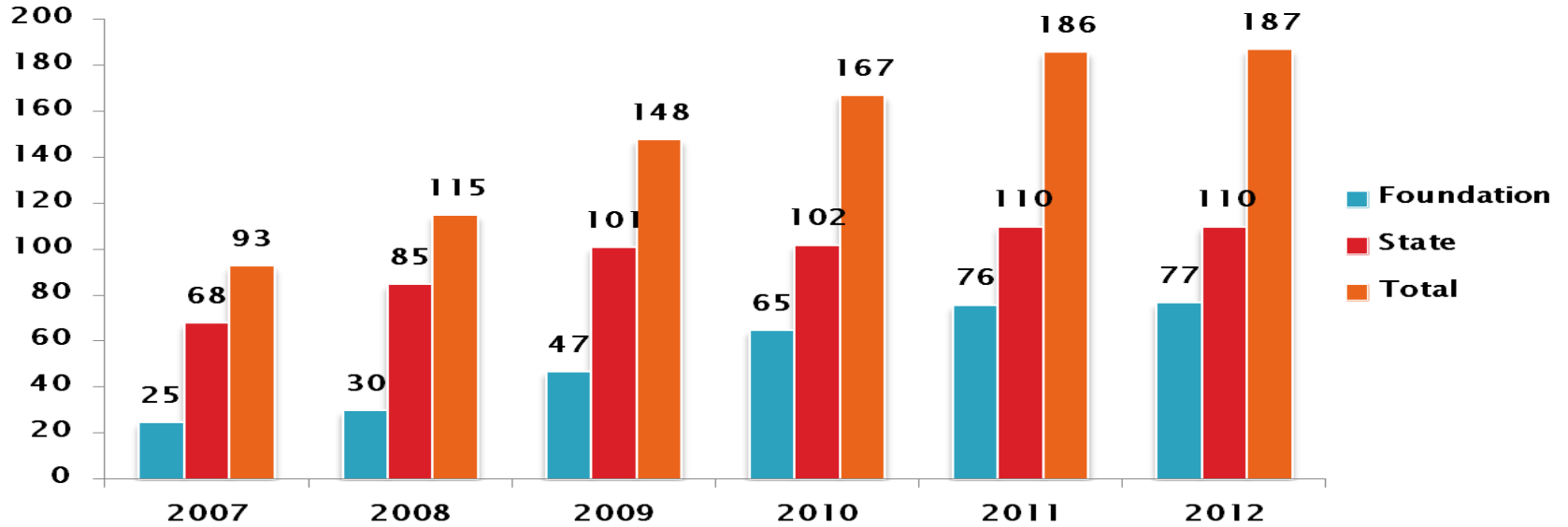
# ORGANIZATIONAL STRUCTURE OF ANKOS

29

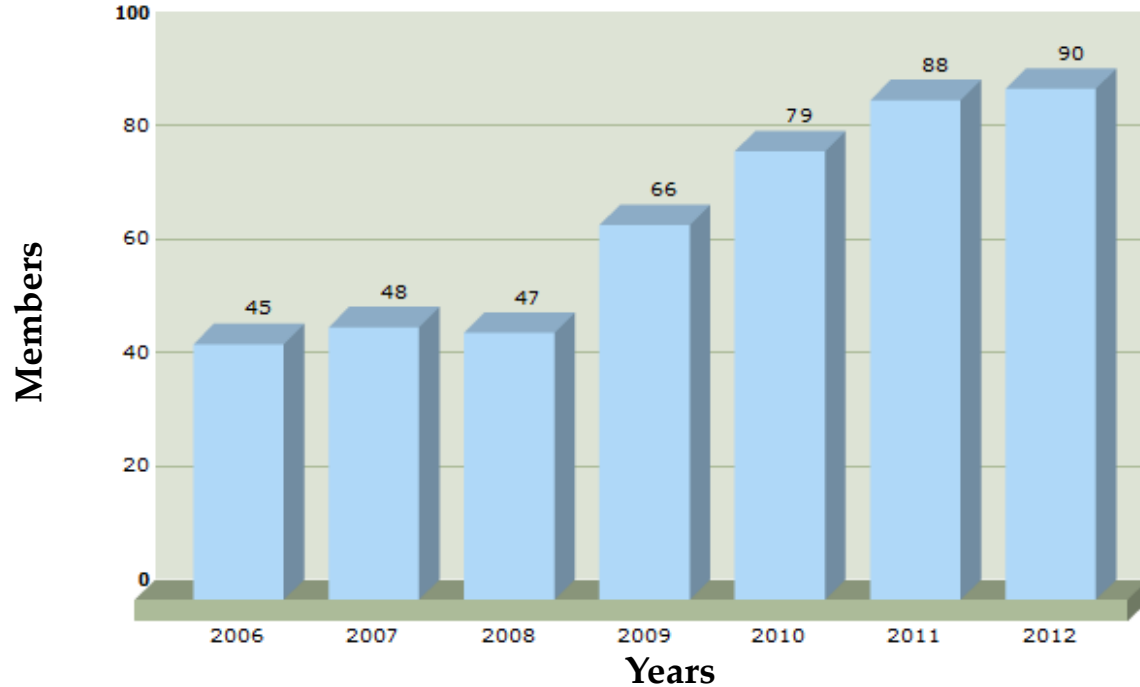




# TURKISH HIGHER INSTITUTIONS 2007 - 2012



# LICENCED DATABASES



For Database List: <http://online.ankos.gen.tr/raporlar/vts.php?donem=2013>

# E-RESOURCES RESPONSIBILITIES OF ANKOS

32

- To determine the criteria for selection of e-resources
- To determine the resource requirements of university libraries in Turkey
- To define and develop pricing models suitable for Turkey
- To provide information to publishers/vendors on the structure and set up of university libraries in Turkey
- To locate new e-resources
- To follow developments in the field of e-resources
- To collect proposals for new e-resources
- To evaluate and negotiate on the e-resource proposals collected
- To share the resource proposals being evaluated with ANKOS members
- To form an information pool for e-resources being evaluated
- To follow and assess similar consortium activities worldwide
- To represent Turkey in similar consortium activities worldwide.

<http://www.heal-link.gr/SELL/>, <http://www.icolc.net/>

# ONGOING PROJECTS OF ANKOS

33

- KITS (Interlibrary Loan Tracking System for Academic Institutions) (157 KITS members)  
<http://kits.ankos.gen.tr/>
- E-Resource Management System (ERM)  
<http://online.ankos.gen.tr/giris.php?index>
- Publisher Application System  
<http://publisher.ankos.gen.tr/>
- ALEP (ANKOS Librarian Exchange Program)  
<http://kits.ankos.gen.tr/PersonelDeg/>
- Open Access  
<http://acikerisim.ankos.gen.tr/>



# ABOUT TUBITAK ULAKBİM EKUAL

ULAKBİM, with the aim of encouraging the production of academic knowledge in Turkey, enabling widespread access to information services, and providing equal opportunity of access to scientific knowledge on a national scale in accordance with its main mission; has undertaken the task of carrying out of subscription transactions for Electronic Resources National Academic License, pursuant to the decision of TÜBİTAK Scientific Council dated November 19, 2005 and numbered 136.

# IZTECH DATABASES VIA EKUAL

Academic Search Complete	Library, Information Science & Technology Abstracts with Full Text
BIR Entertainment	MasterFILE Complete
Book Index with Reviews (BIR)	Medline
Business Source Complete	Newspaper Source™ Plus
Computers & Applied Sciences Complete	Professional Development Collection
Environment Complete	Psychology and Behavioral Sciences Collection
ERIC	Regional Business News
GreenFILE	Religion and Philosophy Collection
Health Source: Nursing/Academic Edition	ScienceDirect
History Reference Center	Scopus
Humanities International Complete	Serials Directory
IEEE/IEE Electronics Library (IEL)	Taylor & Francis
iThenticate	Web Of Science (SCI, SSCI, A&HCI)
Legal Collection	

# IZTECH DATABASES INSTITUTIONAL SUBSCRIPTIONS

American Association For Cancer Research Journal Collection

Mango Languages

Books 24X7

OverDrive

Cold Spring Harbor Protocols

Pidgeon Digital

Credo Reference

Rockefeller University Press

DAAI: Design and Applied Arts Index

RSC eBook Collection

DesignInform DAR

ScienceDirect E-Books

DesignInform Design Profiles

Scientific.Net Materials Science and Engineering

DesignInform Review

Scival Funding - Scival Strata - Scival spotlight

JoVE: Journal of Visualized Experiments

Springer E-Books

# QUICK AND EASY ACCESS POSSIBILITIES FOR RELIABLE INFORMATION

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- IZTECH Library offers to access library catalogue via SirsiDynix Symphony Integrated Library System. With the Symphony system, the library can benefit from intuitive, robust technology with all the bells and whistles, a rich patron interface, and a fully adaptable, expandable and customizable platform. SirsiDynix's premium discovery tools updated with eResource Central integration and EBSCO Discovery Service (EDS) integration.

**eResource Central (eRC) integration.** eRC integration lets library users search electronic content alongside physical content, see real-time availability and previews for electronic content, and download most titles from within Enterprise or Portfolio.

**EBSCO Discovery Service (EDS) integration.** EDS integration brings EBSCO content to the search interface of Enterprise and Portfolio, giving library users faceted searches of EBSCO databases through a familiar interface.

- IZTECH Library offers to integrated search of subscribed electronic resources and display the results in one with "TYTExplore" service. Users can access all resources easily and faster.  
<http://ehis.ebscohost.com/eds/search/basic?sid=97a28119-9d2c-49ea-8a7b-f339eae3d382%40sessionmgr110&vid=2&hid=107>
- It's possible to search the library catalog and place holds on materials of interest right from the library's Facebook page.  
<http://catalog.iyte.edu.tr>
- Library catalog can be searched with mobile devices.



# QUICK AND EASY ACCESS POSSIBILITIES FOR RELIABLE INFORMATION

- IZTECH Library provides time saving for users by means of a service which gather under one roof to subscribed e-journal collection & databases and provide easy access to these e-journal collection.  
<http://atoz.ebsco.com/>
- IZTECH Library offers quick and easy access with single link to full text of desired article by means of link resolver service which gives the power to deliver efficient access of library sources. Links from citations and other “known-item” sources to full-text articles wherever they are located. Even if made in GoogleScholar search, links of “Full-Text @ IYTE Library” in the results show that Izmir Institute of Technology Library subscribes to these electronic resources and possible to full-text access.
- Off-Campus Access to databases is possible with EzProxy.
- Subject Guides (Libguides) : IZTECH Library offers guides for each department and general which helps not to get lost in the information. Each guide provides access to the best library resources available to user at the IZTECH and internet resources, conference & seminars etc... about related department.  
<http://libguides.iyte.edu.tr/>
- E-Bulletin is published twice a year. It is possible to find useful information about IZTECH library: new subscriptions, news from the library, recommendations, the most used resources etc...

# OPEN ACCESS & IZTECH LIBRARY

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**Izmir Institute of Technology Open Archive System = DSpace@IZTECH:** Print and electronic documents can be uploaded to the system such as articles, books, theses, reports, papers, posters, videos, pictures...

<http://openaccess.iyte.edu.tr>

**OpenAIREplus Project:** IZTECH is OpenAIREplus (2<sup>nd</sup> Generation of Open Access Infrastructure for Research in Europe) project partner in Turkey.

“Meet people where they are –  
not where you want them to be”

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<https://www.facebook.com/iytelibrary>

<https://twitter.com/iytelibrary>





# Library Hours:

**Monday – Thursday 08:45 – 22:45**

**Friday 08:45 – 17:15**

**Sunday 14:00 – 22:45**

**Summer semester and half-year vacation:**

**Monday-Sunday 08:45 – 17:15**

**Final Exams (7/24, 2 Weeks)**

# THANK YOU!

“Libraries must meet user expectations if they want to continue to exist.”

