

# **ENRICHING ACCESS TO E- RESOURCES**

**ISSUES AND CHALLENGES FOR  
ACADEMIC LIBRARIANS**

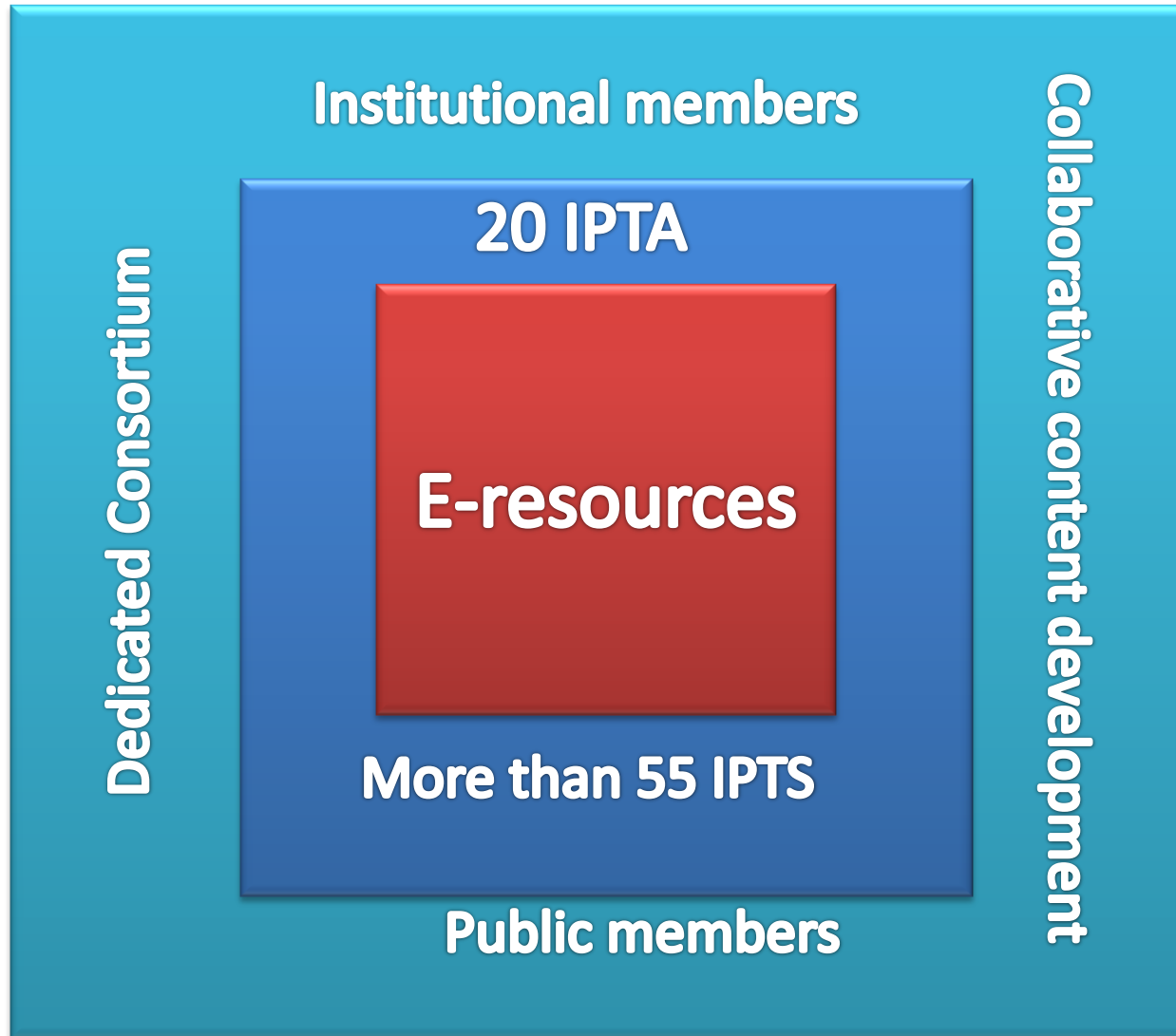
# PREVIEW

- Introduction
- Academic Libraries & e-Resources
- Resource sharing in electronic or digital environment
- Trends versus Demand
- Budget Allocation
- Collection versus services
- Competencies
- Uncertainty

# INTRODUCTION

- Universiti Malaysia Perlis implements distributed campus systems
- Our administrative offices, academic centres, hostels, lab facilities, lecture halls, etc. are located at least 30 locations accross Perlis.

# E-RESOURCES AND ACADEMIC LIBRARIES



# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

1980-1990s

Online Public Access Catalog  
Web based Online Public Access Catalog

1990s

Internet via Telnet  
Access to selected international and local databases

1990s

Access to electronic resources on CD-ROMs  
AGRIS, BPO, ERIC, etc. (non-full text databases)

1990s

Access to Internet, World Wide Web (WWW)

2000

Subscription to e-journals (full text packages)

# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

2000 - 2005

- Print and e-journals (Combo subscription). Librarians need to configure access to electronic version
- Electronic collections served as complimentary access and print collections are still crucial to library users.
- Priorities are given to print collections. Electronic collections are being deprived.

# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

2000 - 2005

- Online databases on aggregator's platforms are more popular among librarians
- User-friendly platforms are required to reduce requirement for technical-know-how among users
- User education sessions are focusing on searching strategies
- Online Public Access Catalogs are still the main source of information, as perceived by librarians.

# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

2005 - 2010

- Print subscriptions were converted into electronic versions
- Publishers introduced “e-only” subscription model
- Tendencies for publishers to influence libraries on optimized benefits of converting to e-only subscriptions
- Librarians perceived as great opportunities in terms of cost saving aspect.



# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

2005 - 2010

- Publishers' online platforms are becoming popular among libraries
- More publishers' contents we developed and market commercially
- Researchers and students were exposed to usability of publisher's online platform
- Libraries in Malaysia acquired backfiles to provide complete access to full-text contents

# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

2005 - 2010

- Libraries were concerned about the ability to learn new concepts of purchasing model
- Library Purchasing Consortium were dealing with technical aspects of licensing aspects of subscribed databases
- More budget allocation for electronic resources
- Dependencies to e-resources among users are crucial

# E-RESOURCE DEVELOPMENT @ ACADEMIC LIBRARIES

2005 - 2010

- Libraries welcomed electronic books in the market
- Access to electronic books via library service models
- Extremely affordable e-books
- Similar trends on aggregators' platforms versus publishers' platforms
- Reduce time spent for technical processes

# RESOURCE SHARING AMONG ACADEMIC LIBRARIES IN DIGITAL ENVIRONMENT

- Bound to license agreement
- Library consortium focuses on purchasing models and price negotiations
- Courtesy help instead of proper service channels
- We owe the same collections and continue maintaining the same collections
- Access to similar contents not unique contents

# TRENDS VERSUS DEMANDS

- Library biased collections
- Long term subscriptions for specific group of users
- Consortium purchased contents versus customers' requested contents
- Local market driven collections
- Promotions of e-resources among library users
- Measuring impact of e-resources

# BUDGET ALLOCATION

- Challenges on maintaining subscriptions to current and new collections
- 3 years contract deals
- Ongoing price increases. What is the limits?
- New purchasing models
- Ongoing platform fees
- Highly technical databases, highly technical specifications.

# COLLECTIONS VERSUS SERVICES

- Branding of library collections
- Where do we go from here?
- How do we keep track of collections?
- Electronic Resource Management (ERM)
- How do users perceived e-resources?
- Managing access to e-resources

# COMPETENCIES

- Serials Librarians
- Reference Librarians
- Electronic Resource Librarians
- Library Administrators
- Library Directors



# UNCERTAINTY

- Moving towards world libraries
- Development and preservations of local contents
- Perpetual access
- Preservations of electronic resources at Malaysian academic libraries
- Direction of electronic resources @ Malaysian academic libraries

# PROBLEMS & SOLUTIONS

- Virtual libraries, virtual collections, real budget consumptions
- New model for purchasing consortium
- Resource sharing and great sacrifices
- Competencies at all levels
- Perception versus realities

**THANK YOU**