



Webinar Series

The Future of Libraries

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WILEY

Main objectives

- **Exploring the role of libraries in the future**
- **Emerging trends in the context of library ecosystem**
- **Preparing for the future**

Libraries are in a flux

- **Users needs are different and changing.**
- **Collections are in all shapes and colours!**
- **Need for a variety of tools in library.**
- **Staff need to fast forward their skills without knowing the future.**
- **Spaces look very different.**
- **Perception of role of libraries is changing and CONFUSING**

If one could guess the One factor...

Technology

Technology and Disruption in libraries

- **Ecosystem**
 - Education
 - Users
 - Industry
- **Direct impact**

Technology and Disruption in libraries

- Users
- Collection
- Services
- Staff

Disruption in Education

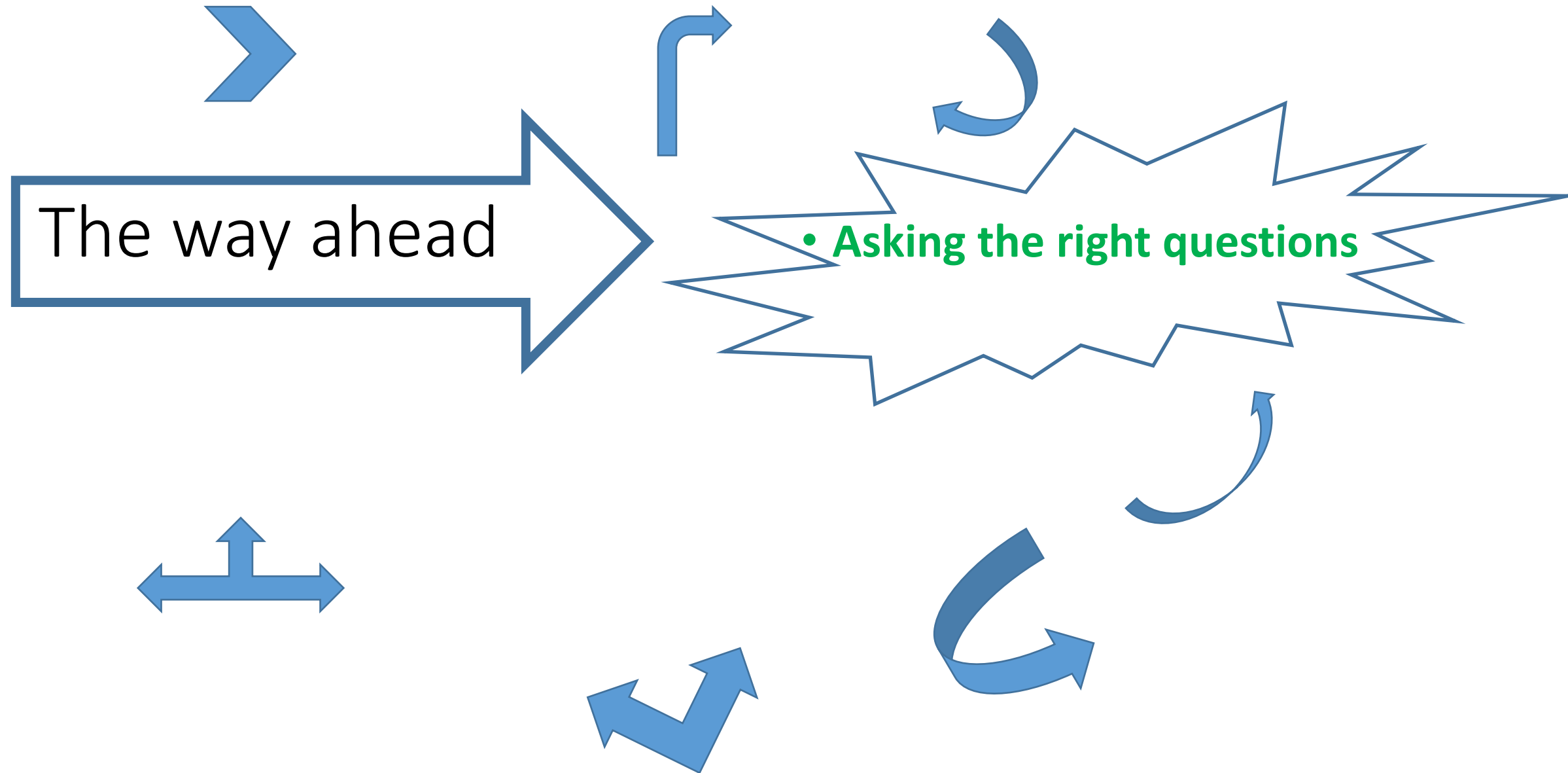
- **Technology**
- **Focus on short-term vs long term**
- **Disappearing of subject boundaries**
- **No idea of what the future jobs will be like**

Changes in education

- **New formats of education**
 - Physical vs Online vs Hybrid
 - Complete vs Modular vs Badges
 - Regular vs Continuous
 - Pre-job vs On-job
 - General vs Specialisation vs Micro-specialisation
- **Mass vs Micro vs Individualised**
- **Local vs Global**
- **Teacher centric vs Learner centric**
- **Teaching vs Research**

Connecting to the library users

- **Captive vs scattered vs remote**
- **Technology intense**
- **Physical to digital interactions**
- **Systems designed to be human independent**
- **Integration of all offerings to a singular platform**
- **Reduced attention span and tolerance for time delay**
- **Reduced time for searching**



USERS

- Who?
- Why?
- What?

WHO?

USERS

SEGMENTATION

- UG (Year wise, subject wise, etc.)
- PG
- PhD
- FACULTY
- OTHERS (RA/AA/TA, Researchers, External (students, faculty, etc.), Staff, Children, etc.)

Why? ...Purpose

USERS

- Class study
- Assignments
- Dissertation
- Projects
- Moot court
- Research
- Extracurricular
- Exams
- General reading (GK, Literature, etc.)
- Publish
- Review (a topic or a paper)
- Consulting
- Training
- Personality development

What? ...Content

USERS

- Primary, Secondary, Tertiary
- Facts, Commentaries, Reviews, Interpretations, Opinions, Reports, Treatises, How-to manuals, etc
- Data-Information-Knowledge

- Textbooks
- Reference
- Fiction
- Non Fiction
- General
- Magazines
- Newspapers
- Periodicals
- Databases
- Portals
- Conference proceedings
- Working papers
- Monographs

Why do your users come to the library?

- **Books**
 - Read, Issue, Return, Browse, Self-Update, Search, Discover,...
- **Periodicals**
 - Read, Issue, Return, Browse, Search, Discover,
- **Newspapers**
 - Read, Browse, Self-update, Search, etc.
- **Computers**
 - Type, Print, Internet, Connect, Search, Explore, Discover, etc.
- **Spaces**
 - Carrels, Reading room, Discussion room, Makerspaces, Lounge, Toilets, AC, Safety, Architecture, etc.
- **People**
 - Other users, Staff, etc.

Why do your users **NOT** come to the library?

- **Digital** formats
- Internet / **Google**
- **Perceive** it is as not useful / friendly
- **Disconnect** with educational outcomes like exams, placements, etc
- Does **not** make a **difference**
- **Afford** on their own or own resources
 - Spaces, content, Access, etc
- **Teachers** do not inspire them to use the library
- Lack of **reading habits**

LIBRARY RESOURCES

CONTENT

STAFF

USERS

FINANCE

PARTNERS

Linking users to resources

What?

Services

- CAS
- SDI
- Research support
- Circulation
- Browse / reference
- Photocopying / scanning / printing
- Indexing
- Spaces
- Copyright assistance
- Start-up support

Why?

Users need to conveniently

- Search
- Federate
- Discover
- Retrieve
- Store / organise
- Use- read- analyse-share
- Use the Library spaces

How?

Technology tools

- OPAC
- Fed Search engine
- Discovery
- Remote Access
- RFID
- Website
- Mobile apps
- Reference management software
- Stat analysis
- Questionnaire
- Check : Grammar, Plagiarism

Strategies of Libraries

- **Rapid technology adoption**
- **Shift staff focus from referral to reference**
- **Routine services to be automated or outsourced**
- **Staff training**
- **Global benchmarking and learning**
- **Mass service to individualised customisation**

Library Trends

- **Collections**

- Open and paid
- Online and physical
- Borrow and buy
- Complete or part buying

- **Services**

- Users – users – users
- Want vs need
- Support to partner
- Digital and physical

Library Trends

- Technology is the way forward
- Do not write away print!
- Content will be hybrid
 - Complete and in part
 - Specific and general
 - Physical and digital
 - Open and paid
- Content buying to indexing to searching to discovery
- Content conduits to content creators or partners
- Content forum with a focus on user experience



Future roles for libraries

- Preservation
- Deep research support tools
- Managing and supporting research
 - Process
 - Catalog, classify, index, retrieve
 - Metrics and impact
 - Merger with social media
- Track Research trends
- Index People resources across areas
- Tech applications: Gamification, VR, AR, Analytics

Future roles for Librarians

- **Managing technologies**
- **Watch the trends**
- **Partner with other stakeholders**
- **User is always not right – focus on future users**

LIS professionals need ...

- Attitude to serve
- Effectively communicate
- Learning aptitude
- A good heart!

THANKS

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