Libraries Role in Research Environments

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KAUST Library @ the heart of the campus
KAUST Library - uniqueness

- Born digital (97% of collection is online)
- Open 24x7 with inspiring space and highly specialized collection
- First Open Access mandate in the Middle East
- Successful research repository supported by policies and tools
- Direct relations and negotiations with publishers and vendors
- Great involvement of staff in regional and international professional forums with focus on professional development
- Highest level of community satisfaction and engagements
KAUST Library in numbers

60+ events hosted this year
Doors open 24/7 all year round
International library staff
13 different nationalities
1km+ of records & archives shelving
Access to 7000+ newspapers & magazines in print or online
475,000+ easily available research books, journals & repository items
Winner of the AIA/ALA library building award for accomplishments in library architecture
KAUST Library: strategies 2017-2022

ASSESS
- Measure Impact
- Finding Values
- User Experience
- Improvements

INNOVATE

SERVE
- Resource Access
- Research Support
- Preservation
- Inspiring Space
- Community Engagement

Development
Research
Capacity Building
Collaboration
Library in Research Cycle

Research Libraries proactively see the opportunities and embed themselves to the Research Life Cycle

Access to Resources
- Literature Search Skills
- Reference Management
- Embedded Librarians

Impact
- Visibility
- Optimization
- Evaluation

Gathering
- Funding Proposals
- Citation Profiling
- RDM plans
- OA plans

Research
- RDM services
- Data Analysis
- Data Visualization
- Digital Scholarship

Preservation
- Archiving
- Preservation
- Repository

Measuring
- Research Writing
- Open Access
- Scholarly Communication

ORCID is associated with every research functions
The value of libraries for research and researchers

• Good libraries help institutions to recruit and retain top researchers
• Libraries help researchers win research grants and contracts
• Repositories increase the visibility of the institution and raise its research profile
• Libraries promote and exploit new technologies and new models of scholarly communications
• Outward-facing libraries contribute to institution-wide initiatives
• Specialist staff work in partnership with academic departments
• Connecting with researchers enhances the value of the library’s services
• Dedicated spaces provide a better work environment for researchers
• Easy access to high-quality content is a key foundation for good research
• Libraries are a physical manifestation of the values of the academy and of scholarship

KAUST Library Services

Access to Resources
- Collection Development
- Print collection & Text books
- E-Resource Access
- Document delivery

Research Skills
- Library Trainings
- Libguides
- Class room instructions
- Online courses
- Specialist Trainings

Reference Management
- EndNote

Embedded Librarians
- Subject Librarians service
KAUST Library Services

Supporting Research Writing services
Advocating Open Access and policy
OA & TDM terms in Licensing
Scholarly Communication
Archiving & Preservation
Research Repository
Integration of latest tools (ORCID etc)
Integration with Research Evaluation
Author Profiling and Visibility

Planned
Advocate Research Data Management
Provide RDM Services
How the Ranking are Done?

Where can Research Output increase the Scores?

Research publications impact on 38.5% of the total scores

Improving the impact By increasing the visibility of the research

Teaching - the learning environment
Reputational survey - teaching 15%
PhD awards per academic 6%
Undergraduates admitted per academic 4.5%
Income per academic 2.25%
PhD awards/bachelor’s awards 2.25%

Citations - research influence
Citation impact (normalised average citations per paper) 30%

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Thank You