



The Future of Library Technology: Trends and Innovations

Pawel A. Szponar



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Outline

- Importance of staying updated with library technology trends
- Challenges and opportunities facing libraries today
- Key trends shaping the future of libraries
- How does Ex Libris fit in? – a case study
- Closing remarks and questions

A bit about me..





Importance of staying updated with library technology trends

- Enhance user experience
- Optimize operations
- Data-driven decision-making
- Stay competitive
- Foster lifelong learning
- Promote information access
- Contribute meaningfully
- Engage your community



Challenges and opportunities facing libraries today

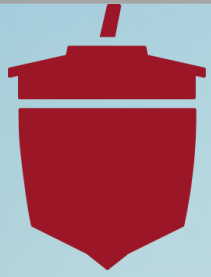
- Balance tradition and modernity
- Evolving user expectations
- Staff training
- Preservation of materials
- Budget constraints
- Fostering lifelong learning
- Promoting information access
- Contributing meaningfully
- Information overload
- Innovating

Key trends shaping the future of libraries

- Blockchain
- IoT
- AI and automation
- AR and VR
- Makerspaces
- Gamification
- OER
- Apps
- Data Analytics and Personalisation
- Sustainability
- Remote and Distance Learning

How does ExL fit in? – a case study





FOOTHILL COLLEGE

- Founded in 1957
- Community College located in the heart of Silicon Valley
- Focused on transfers
- Technical programs
- Community engagement
- Online Learning





FOOTHILL COLLEGE

LIBRARY

- Redesigned the Library in 2015
- Implemented Springshare suite in 2016
- Implemented ALMA\PRIMO in 2020





FOOTHILL COLLEGE

LIBRARY

- Implemented LEGANTO in 2021
- Implemented LibKey in 2022
- Focused on online resources and equipment during COVID
- Implemented ChatBot in 2023
- Working on RFID for 2024+



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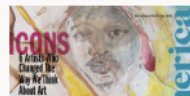
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Critical Supply Shortages — The Need for Ventilators and Personal Protective Equipment during the Covid-19 Pandemic

Ranney, Megan L ; Griffeth, Valerie ; Jha, Ashish K

The New England journal of medicine, 2020, Vol.382 (18), p.e41-e41

“ U.S. hospitals are already reporting shortages of key equipment needed to care for critically ill patients with Covid-19, including ventilators and personal protective equipment for medical staff...”

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