Dr. Raymond John Uzwyshyn

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EDUCATION

Ph.D. New York University (Media Studies)
MBA American Public University (IT Management, *Delta Mu Delta*)
MLIS University of Western Ontario, Faculty of Information and Media Studies
M.A. (Media Studies) New York University
Certificate of Multimedia and Web Design, New York University
Certificate of Business Information Systems. J.W. Computer Center
B.A.(Adv.) English/Film, University of Manitoba
French Immersion Program, Université Laval French
Immersion Program, Université de Montreal

EXPERIENCE

Mississippi State University Libraries (R1)   **October 2022 -**
Full Professor, Research Impact Coordinator (Interim Associate Dean Collections)
Research and teaching support for research lifecycle impact methodologies of systemic, scalable approaches for an R1 University. Development and Implementation of digital research ecosystems. Application of new system and infrastructure possibilities for research faculty and graduate students. Leadership for MSU Libraries CMS Staff and Material Budget (7.5M), Library Dean's Advisory Council, leadership for Acquisitions, Metadata, Electronic Resources, Thesis & Dissertation Review. Leadership for Learning Commons, Research Data Management, Donor Engagement, Faculty Research Partnership Grants.

Program Management and Achievements
- Research Data Repository and AI Learning Center Proposal. 2023. Mississippi State University
- MSU Digital and Learning Commons Space Planning. Donor Funding Proposals, 2023.
- OER New Technology Open Access Infrastructure, CloudSource+, Galaxy Scholar, 2023
- Divisional Reorganization of CMS Faculty/Staff to Digital Metadata Infrastructure, 2023.
- CMS Divisional Spatial Redesign. Mentorship of Staff into new roles

Texas State University   **May 2014 – Sept 2022**
Director, Digital, Web and Electronic Resource Services
Strategic Leadership, administration and policy management for the Division of Digital Services and Electronic (EdTech) Resources. As Director, lead a staff of 45 FTE with 3 direct reports, while managing an $8.8M budget for Digital and Print Collections, Media, Digital eBooks and over 650 Academic Research Databases (e-Serials), 88 Disciplines, Undergraduate, Masters and Ph.D. Levels. Provide strategic oversight for Digital, Acquisitions, Cataloging, Metadata and Web Services including digitization programs and creation and development of sustainable digital library infrastructures, services, and digital collections. Execute managerial stewardship and strategic oversight for the libraries' physical and digital collections including continuing resources and electronic resource management. Lead digital scholarly communication, electronic publishing, and open access initiatives. Collaborate and participate on university- wide committees for the advancement of the libraries' role in the academic research community.

Program Management:
- Created Digital Research Ecosystem Infrastructure for Research Faculty and Graduate Students
- Created Online Data Research Repository Infrastructure on State Levels in Collaboration with UT Austin Texas Digital Library and major Texas Universities
- Created and implemented Long Term Digital Preservation Infrastructure and ongoing Digital
- Preservation Working Group infrastructure
- Served on Texas State University Executive IT Senior Leadership Council integrating libraries digital capabilities with universities larger research and diversity/inclusivity goals
- Led Texas State Data Repository Committee to Implemented First Global Consortial Data Research Repository (2016) on local and state levels

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Achievements:

- Transformed Collections and Digital Services from Academic Teaching Levels to **ARL** Research Library Status with Digital, Cultural Heritage (LatinoX) and Innovation Focus
- Created National Level Digitization Lab and Digital Library Infrastructures, HR, and Products
- Led Digital areas GWLA and ARL Accreditation Committees (Both Accreditations Achieved)
- Presented extensively at local, national, and international conference on leading edge digital services marketing university and department as best in class
- Wrote, interviewed, and published extensively on national and international levels regarding Leading Edge Library Digital Services successfully marketing library and university
- Created new 21st Century Budget aligned with new digital areas, priorities, and HR possibilities (digital libraries, digital archives, multi-resource aggregators, technological infrastructures)
- Supported and Mentored Employee projects to create leading edge national level library staff
- Won Texas State Outstanding Team Award for Creation of Offsite Repository/Archival Research Center and Award of Excellence for Oxford Paper "Developing a Digital Scholarship Ecosystem"
- Created Libraries 3D Printer Lab and Visioning Papers for Future Learning Commons
- Envisioned and Created Research Faculty, Libraries, and Interdivisional Digitization Services Infrastructure

American Public University System   January 2011 – March 2014
Director, Online Libraries & eLearning

Management and leadership of the American Public University System' s online and physical libraries (APU/AMU) for 100k+ online university system. Coordination and organization of online library learning resources. Recruitment and supervision of staff (22). Oversight and daily operations of the university's main physical library. Development of university faculty and student information literacy programs. Advisement and development with university administration on electronic resources, web-based digital libraries, learning management systems, electronic publishing, and information infrastructures.

Program Management:

- Created Leading Edge Online Library Infrastructure for Two Online Universities
- Managed global cadre of online librarians North American and Globally dispersed and serving Two Universities
- Led very successful online Digital Course Guides Implementation integrating online university curriculum with library research resources (several national awards)
- Managed University Digital ePress for online curricular development and Faculty Course Production

Achievements:

- Created Open-Source Educational Resource Infrastructure Tying Library Resources to University Curricular Infrastructure
- Created Online Leading-Edge Risk Management and Disaster Recovery Infrastructure of Online Libraries
- Successfully marketed University through extensive technologically Focused Articles, Interviews and National Presentations Focusing on Online Virtual Libraries and Online Education
- Won Several National Awards (2012, 2013) for Creative Use of Technology and Best New Emerging Library/Learning Technologies, Distance Education Innovation Awards (2012)

University of West Florida Libraries   July 2006 – December 2010
Director, Online Libraries & eLearning

University Libraries IT Leadership, coordination of digital and IT programs, projects, and services. Management oversight, planning, budgeting, technology support and policy formulation for hardware, software, and digital e-resources. Coordination of learning technology infrastructure, information commons, desktop/media services support, purchase of digital resources, coordination of integrated library system, state (FCLA) representative. Management of digitization programs, projects, metadata, library website infrastructure, multimedia, and new digital initiatives.

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Program Management:
- Led University Libraries Technology Infrastructure Committees from ILS Systems to Digitization Infrastructures
- Created and Led University Libraries Web Committees across three Separate Libraries and Multiple Departments
- Strategically Planned, Implemented and Managed Libraries first Learning/Information Commons (Skylab)
- Led UWF Libraries Arab Language and Culture Mobile Distance Learning Grant Initiative with Academic Teaching Center (For Soldiers in Iraq)

Achievements:
- Led Library ILS Migration (Ex Libris, Aleph and Primo) and Adoptions. Successfully Achieved
- Planned, Secured Funding and Created UWF Libraries Skylab Learning Commons: Presented Nationally (2010
- Created Leading Edge Open-Source Image Libraries Infrastructure and Models
- Created and Led Digital Archives Infrastructure (Archon, EAD Infrastructures)

University of Miami Libraries (ARL)   **December 2002 – January 2006**
Web Services Librarian (Webmaster)
Development, design and responsibility for the UM libraries' websites, digital libraries & digital cultural heritage resources, coordination of the libraries' web presence, support to content developers, supervision of technical assistants/systems support, budget management; information literacy lab courses/teaching: online bibliographic instruction, digital design, academic online database management, e-reference/systems development.

Program Management:
- Chaired University of Miami Libraries Web Site and Digital Library Initiatives Working Groups
- Managed Digital Library/Digital Initiatives Programs among libraries, university research faculty and grant funded initiatives, Managed Digital Literacy Faculty/Student Infrastructures
- Managed and Created University of Miami Digital Library Initiatives and Fellows Program

Achievements:
- Created Libraries First Digital Services Infrastructure for Multimedia Digital Library Creation
- Created First Infrastructure for Academic Online Research Journal Creation (Anthurium)
- Created First Infrastructures for Cultural Heritage Digital Libraries (Cuban, Haitian, Latin American, Special Collections). Taylor and Matthews Musical Theatre Digital Archives
- Presented/Marketed Libraries Digital Cultural Heritage, Multimedia Infrastructures

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Publications

New Horizons in AI for Libraries (Editor). Section Introduction: Projects in Machine Learning and Natural Language Processing in Libraries). IFLA Publication Series. Walter De Gruyter (GmbH): Berlin, July 2024 .

Building Library AI Infrastructures: Research Data Repositories, Scholarly Ecosystems and AI Scaffolding (Draft). New Horizons in AI for Libraries. De Gruyter: Berlin, 2024.

Branham, R. Connoly, M. and Uzwyshyn, R. CloudSource is the Solution: New Paradigm Models, Analytic Methods and New Budgetary Possibilities. Proceedings of the Charleston Conference, 2024.   (Forthcoming).

Technology Enhanced Learning Spaces. Special Issue of Trends and Issues In Library Technology (Editor). IFLA: The Hague Netherlands, January 2024.

Digital Scholarly Research Ecosystems in Online University Infrastructures: Enabling Faculty and Graduate Student Research in Online Education. Advances in Online Education. Summer 2024.

Developing Technologically Enhanced Learning Spaces for New Millennia Academic Libraries (Word Preprint). Proceedings of the International Federation of Libraries Association World Libraries Information Congress. Netherlands: August 2023.

Agile Project Management: Special Issue of Trends and Issues in Library Technology. IFLA IT Section. Summer 2023

 Can We Get Some Agile Here? The Application of Agile Management Principles for Library IT. (Preprint).   IFLA Trends and Issues in Library Technology: Special Issue on Agile Project Management. Summer 2023.

From Open Science and Datasets to AI and Discovery. Trends and Issues in Library Technology: IFLA IT Section. January 2023.

Trends and Issues in Library Technology.Special Issue on Open Science, Agile and Cultural Heritage (Editor). IFLA IT Section. January 2023.

Open Access Data Research Repositories: From Data and Research Ecosystems to Artificial Intelligence and New Discovery. Open Access to Knowledge and Research : Recent Achievements and Trends: Proceedings from the Eurasian Academic Libraries Association, 2023.

New Opportunities for Research Libraries: Open Source and Open Access Software and Digital Scholarly Ecosystems. Open Access to Knowledge and Research : Recent Achievements and Trends.Proceedingss from the Eurasian Academic Libraries Association, 2023.

From Research Data and Datasets to Artificial Intelligence and Discovery: Online Data Research Repositories and Digital Scholarly Ecosystems (PDF). IFLA World Libraries Information Congress 2022: Special Interest Group in Big Data Session. Dublin, Ireland. July, 2022

Steps Towards Building Library AI Infrastructures: Research Data Repositories, Scholarly Research Ecosystems and AI Scaffolding (PDF). *Proceedings for New Horizons for Articial Intelligence in Libraries. IFLA WLIC 2022 Satellite Conference on Artificial Intelligence.* Galway: National University of Ireland. July, 2022 .

AI in Libraries: Introduction and Editorial Overview for Special Issue on Artificial Intelligence and Libraries. *Trends and Issues in Library Technology: International Federation of Libraries Associations (IFLA).* Special Issue on AI. June, 2022. pp. 5-7.

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Research Data Repositories and Global Scholarly Ecosystem Possibilities. *Trends and Issues in Library Technology: International Federation of Libraries Association (IFLA) IT Section Bulletin*. Special Issue on Big Data (Author and Editor). January 2022. pp. 10- 13.

Frameworks for Long Term Digital Preservation Infrastructures. *Computers in Libraries*. September 2021. (Draft).

Open Digital Research Ecosystems: How to Build Them and Why (Feature Article). *Computers in Libraries*, (40) 8. November 2020. pp. 4-8.

Developing an Open-Source Digital Scholarship Ecosystem Color Preprint. *ICEIT 2020 Conference Proceedings*, St Anne's College, Oxford University. Oxford, United Kingdom, 2020. (Peer-reviewed, Indexed *Scopus/Compendex*). ACM /IEEE B&W
Preprints. https://dl.acm.org/doi/abs/10.1145/3383923.3383926

Choosing What Technology Goes into a Learning Commons. In Lynn D. Lampert and Coleen Meyers- Martin (Eds.). *Creating a Learning Commons: A Practical Guide for Librarians* (Ch. 6, pp. 75-90). London: Rowman and Littlefield, 2019.

Academic Libraries and Technology: An Environmental Scan Towards Future Possibility, Proofs. In J. G. Holbrook (Ed.), *Academic and Digital Libraries: Emerging Directions and Trends* (pp. 63-86). New York: Nova Publishers, 2018.

The Cosmos of Libraries: From Alexandria to the Internet. *Informed Librarian*, January 2018.

Back to the Future: From Book Warehouse to Library Learning Commons. *Informed Librarian*, October 2016.

Online Research Data Repositories: The What, When Why and How. *Computers in Libraries*. 36:3, April 2016. pp. 18-2

One Size May Not Fit All: Pragmatic Reflections on 3D Printers for Academic Learning Environments. *Computers in Libraries*. Special Issue on Innovation. 35:10, December 2015. pp. 4-8.

Sakai and its Competitors - Evolution, Online Learning and New Possibilities (Software Review). *TrustRadius*. September 2015.

A Virtual Globally Dispersed Twenty-First Century Academic Library System, Preprint (Uzwyshyn, Smith, Coulter, Stevens & Hyland) *RL* (Peer-reviewed) 54:3 Summer 2013.

Thinking Beyond Project Completion: Analytics, Online Course Guides and Quality Assurance. *Campus Technology*: C-Level View Feature. 2/20/2013.

Review of The Idea of the Digital University: Ancient Traditions, Disruptive Technologies, and the Battle for the Soul of Higher Education. *JDMM*. 1:4: 2013. 394-395.

Risk Management and Disaster Recovery Planning for Online Libraries (Draft). *American Journal of Emergency Management* (Peer-reviewed). (November/December 2015).

The Evolving eTextbook Marketplace: Strategies, Platform, Innovation, *Journal of Digital Media Management* (Peer-reviewed), 1:1 Spring 2012.

Semi-Structured and Unstructured Information Systems: Information Visualization in *Introduction to Information Science and Technology* Medford: ITI, 2011. ISBN: 978-1-57387-423-6.

Islands in the Stream: Academic Technology, Digital Copyright, and the Teach Act, (Draft) *Campus Technology*,

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Arbitrage Opportunities for Image Search: Changing Metaphors, Game Metadata and Gathering Common Sense (Final Draft). Published Version (PDF). *Bulletin of the American Society for Information Science and Technology*: Special Issue on Visual Search and Retrieval (Full Journal PDF). June/July 2009. 35:5. ISSN: 1550-8366.

"Repurposing Open-Source Software for Agile Digital Image Library Development" Summary Briefing, *D- Lib* (Peer-reviewed) Sept./Oct. 2008, Vol. 14 Num 9/10, ISSN 1082-9873. Background

"Multimedia Visualization and Interactive Systems: Drawing Board Possibilities and Server Realities - A Cuban Rafter Paradigm Case". Library High Tech. (Peer-reviewed) Special Issue on 3D Information Visualization. 25:3 Winter, 2007.

"Teaching Vermeer in Miami: Interdisciplinarity, Visual Information and a Visual Thinking Strategies Institute" *Books and Bytes: The University of Miami Libraries Journal.* Volume 2, Issue 2, Winter, 2003.

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Presentations

Exploring Artificial Intelligence: A Pragmatic Overview and Future Applications in Information Management (Webinar Presentation). Digital Literacy Training: National Library of Nigeria. w/Prof. Chinwe V Anunobi/Host (National Librarian/CEO) and Elijah Azeez, Digital Librarian, February 2024.

Artificial Intelligence: From ChatGPT to Autonomous Agents and New Multimodal Possibilities PPT. (PDF). St. Andrew's College. MB, Canada. February, 2024.

Branham, R. Connolly, M. and Uzwyshyn R. OA-verhauling Your Library's Collections. Shrinking Budgets and Expanding Open Access: A Case Study of One Library's Strategic Approach (Overview PDF). Library Journal (Webcast). November 28, 2023. Austin, C. and Uzwyshyn, R. Enhancing 21st Century E-Resource Management: Novel Technologies and New Methodological Approaches. (Brief, Final). The Charleston Conference. Charleston, South Carolina, November 2023.

Branham, R. Connolly, M. and Uzwyshyn . CloudSource OA Panel: Analytics, Cost Benefit Analysis, Technology.The Charleston Conference, Charleston, South Carolina, November 2023.

Putting it all Together with Cloudsource+ & Galaxy Article Scholar: Data Informed Analysis towards Better Budgetary Decisionmaking. (PDF) Connections SirsDynix Online Libraries Conference. October 2023.

Technology-Enhanced Library Learning Environments, Architectural Spatial Design and New Information Technology Possibilities (Abstracts and Bios). (Panel Organizer with Marian Morgan Bindan, Joint IFLA Sections Case Study Session). International Federation of Library Association (IFLA). World Library Information Congress. Original Proposal. Rotterdam, Netherlands, August, 2023.

Developing Technology Enhanced Learning Spaces for New Millennia Academic Libraries (Detailed, Brief, Video Final Edited, Presentation). WLIC IFLA 2023. Rotterdam, Netherlands, 2023.

The Application of Agile Project Management Principles for Library IT (PPT).   (Presentation Paper PDF, Word). For IFLA Satellite Conference: Agile Methodologies in Libraries: Innovation in Library Projects and Management. Erasmus University. The Netherlands. August 18, 2023.

Digital Technologies and Innovation in Research Library Services: AI, Data Research Repositories and Digital Library Ecosystems (Invited Speaker). Digital Transformation and Libraries: National Policy Forum Series. National Library of Korea. Seoul, South Korea. November 3, 2022.

Open Access Digital Scholarly Ecosystems: An Introduction and Research Data Repositories (Invited Speaker). Open Access to Knowledge and Research Libraries Conference: Recent Achievements and Trends: Eurasian Academic Libraries Conference, Astana, Kazakhstan. October 27-28, 2022

Research Library Digital Collections Resource Management and Strategies for Academic Libraries.   Texas State University Research Libraries, August, 2022.

Online Data Research Repositories: From Research Data and Datasets to Artificial Intelligence and Discovery (PPT Final). (PDF Draft)   World Libraries Information Congress: IFLA IT Section Special Interest Group Panel on Big Data. WLIC 2022, Dublin, Ireland, July 26, 2022.

Steps Towards Building Library AI Infrastructures: Research Data Repositories, Scholarly Research Ecosystems and AI Scaffolding (PDF Draft). *(PPT Final.) New Horizons for Articial Intelligence in Libraries. IFLA WLIC 2022 Satellite Conference on Artificial Intelligence*. National University of Ireland, Galway . July 21, 2022 .

Opportunities and Challenges for Online Library Collections and Digital Services (PPT). New Millennia Research Libraries (PPT). Texas State University Libraries. May, 2022.

Creating Infrastructures for Long Term Digital Preservation. (PDF) Connect 2021: Internet Librarian. Monterey, CA, October 2021.

Academic Libraries, IT Infrastructures and Technological Tools: Stakeholders and Strategies. Texas State University, July 2021.

Research Libraries, Consortia and Technology: Challenges and Opportunities. Presentation for Center for Research Libraries (CRL). February 2021.

Open Source Digital Ecosystems for Accelerating Global Research, Innovation and Collaboration, (PPT). JROST2020: Joint Roadmap for Open Science Tools Conference. December 2020.

Digital Research Ecosystems for Open Science - Lightning Talk (PDF, PPT, Brief, Video). AI for Data Discovery, Reuse & Open Science Symposium. Carnegie Mellon University. October 20, 2020.

Digital Scholarship Ecosystems (Digital Video Briefing, Q&A). Connect 2020: Computers in Libraries/Internet Librarian Joint Conference. September 2020.

Developing a Digital Scholarship Research Ecosystem. (PDF) Association of Southeastern Research Libraries Member's Webinar, April 29, 2020.

Digital Scholarship Ecosystems (Digital Video Briefing, Q&A). Connect 2020: Computers in Libraries/Internet Librarian Joint Conference. September 2020.

Open-Source Ecosystems for Digital Scholarship. American Library Association Annual Conference, Library Information Technology Association Forum (LITA Forum 2020). Chicago, June 25-30, 2020.

What's To Become of Academic Library Collections? The Brave New World of Research Library Collections Budgets, Big Deal Databases and Offsite Repositories. Library Leaders' Summit. Washington D.C. March 31st, 2020.

Developing an Open-Source Digital Scholarship Ecosystem (PDF). ICEIT2020, International Conference on Education and Information Technology. St Anne's College, Oxford University. Oxford, UK, February 11-13, 2020.

Open-Source Digital Scholarly Research Systems: Local and Global Possibilities. PDF. Coalition for Networked Information, Fall Membership Meeting. Washington D.C. December 9-11, 2019.

Creating Online Infrastructures for Digital Scholarship and Research. Presentation Proposal. 2019.

Current Issues for Academic Libraries, Future Academic Libraries, Texas State University Faculty Presentations, 2018.

Research Data Repositories: Developing and Implementing Infrastructures for Institutional and Consortial Environments. Abstract (PDF). Coalition for Networked Information. San Diego, CA. April 12- 13 2018.

Research Data Repositories: Possibilities, Development, Implementation. *Campus Technology Annual Conference*, Chicago, July 18, 2017.

S, M, XL: Libraries & Learning Commons. *Campus Technology Annual Conference*, Coffee Talk

Conversations, Chicago, McCormick Convention Center, July 18, 2017. "

Developing and Implementing an Online Research Data Repository for your University or College Campus, Abstract. *University of San Diego Digital Initiatives Symposium*. May 2nd, 2017.

Coming of Age: The Online Research Data Repository. *C-Level View Feature Interview* (with Mary Grush). Campus Technology. PDF. December 13, 2016.

New Library Digital Initiatives for Research Faculty: Research Data Repositories and Digital Services. University Council for Funded Research. Texas State University, October 20, 2016.

From Zero to Hero: 3D Printer Infrastructures for College and University Campuses. *Campus Technology Annual Conference,* Boston, MA, August 1-4, 2016.

Enabling 3D Printer Infrastructures for the Digital Humanities. *Texas Conference on the Digital Humanities*. Austin, Texas. May 27, 2016.

Diving into Data: Implementing a Data Repository at the Texas Digital Library. Panel for Texas Conference on Digital Libraries. Austin, Texas, May 26, 2016. *Santi Thompson, Kristi Park, Ryan Steans, Jeremy Donald, Bruce Herbert, Elizabeth Quigley, Sean Buckner, Wendi Arant Kaspar, Nick Lauland, Todd Peters, Denyse Rodgers, Celilia Smith, Christopher Starcher, Ray Uzwyshyn, Laura Waugh.*
Variants presented:
  - A Consortial Model for Research Data Services. Presented at Open Repositories, June 13-16, 2016

  --. Poster for Research Data Access and Preservation Summit, (ASIS&T). May 4-7, 2016.
  --. Opportunities and Challenges in Implementing a Consortial Research Data Repository. (DLF Forum).
Nov 7-9, 2016.

Transforming Your University or College Library: From Book Warehouse to Innovation-Centered Learning Commons. *For Transformational Technology in Higher Education: Thriving as a Connected Campus.* Quick v., 2016.

New Directions in Student Learning Spaces. (Panel Presentation). Transformational Technology in Higher Education. Quick v., 2016.

Contextualizing the Data: Information Control (LibQual Survey Presentation). Texas State University. January 2016.

Trailblazers: Emerging Academic/Library Technologies. *Campus Technology 2015*: Ed. Technology Annual Conference, Boston, 2015.

Texas Conference on Digital Libraries & TLA Round-up. Texas State University, San Marcos, March 2015.

21st Century Academic Library Collections and Digital Services: Technology, Creativity & Best Practices. Texas State University, San Marcos, 2014.

Between Kubrick's HAL and Brin & Page's Google: Key Factors in Evaluating and Transitioning to Web- Scale Library Management Systems. Queen's University, Kingston, Ont. 2014.

Academic ePresses & Online Universities: Envisioning Futures (PPT.) & New Millennia Online Academic Library Services (PPT). Athabasca University Presentations. 2014.

Transforming Today's Undergraduate Library into Tomorrow's Research Library: Engagement and Partnership with Faculty, Students and Administrators. Georgia Regents University. 2014.

Technology & Academic Libraries in the 21st Century: Vision, Development, Implementation. PowerPoint Presentation, April 2013 (10MB).

Entering the 21st Century: Grants, Gradients, Libraries and Opportunities. (2012 ppt. Presentation, 10MB)

"Envisioning the Skylab: The New University of West Florida Libraries 21st Century Learning Space"(Panel Presentation). For Academic Learning Spaces Conference: Invention, (Re)Invention and Innovation, June 7 & 8, 2010, Florida State University. (PDF), Books & Bytes Article.

Technology and the Next Generation Academic Library: Present, Emergent and Future Digital Possibilities. A Summary of Directions Pursued and Ongoing Trajectories 2003-2008 (ppt.)

Books, Bytes, Blogs and Wikis: Wider Rationale for Academic Enterprise Web 2.0 Technology Adoption, Presentation for Jointly Sponsored, UWF Academic Technology Centre & UWF IT Services Faculty, New Ways to Engage Students Series.

"Human Knowledge Seeking and Information Visualization: Exploring New Possibilities". Thompson ISI 2006 Samuel Lazerow Memorial Lecture. School of Information Studies. Texas Women's University, (Fall, 2006).

Colloquium on Search Result Visualization: Organizer and Moderator. For ASIS&T "Information Realities: Shaping the Digital Future", Austin, 2006.

Information Visualization: From Conceptual Theory to Digital Implementation (ASIS&T Panel). Presentation: Multimedia Visualization and Interactive Systems - Drawing Board Possibilities and Server Realities (ppt.). Presented for American Society of Information Science and Technology: Sparking Synergies: Bringing Research and Practice Together. November 2005, Charlotte, NC. PDF.

"Information Visualization: Trajectories, Traces and Tools for Augmenting Human Intelligence"
Colloquium on Information Visualization: Highlights, Histories, Futures. ASIS&T
Conference November 2004: Managing and Enhancing Information, Providence, RI. (Panel Organizer with Dr. Diane Neal, U of North Texas).

"Flash Forward 2003: Academic Library Web Services, Information Design, Technology Flashbacks". Presentation for University of Miami Library Faculty Seminar. July 21, 2003. (July 15-21). PowerPoint.

Awards and Grants

Campus Technology 2021 Impact Award for IT Infrastructures and Systems for Texas State University Digital Scholarly Research System (PDF). Interview. 2020-2021.

ICEIT2020 International Conference on Education and Information Technology, Award of Excellence for Developing a Digital Scholarship Ecosystem (Presentation), Paper. St. Anne's College, Oxford University, UK, February 11-13, 2020.

Texas State University Libraries Five Year Outstanding Service Award. For *Faithful, Valuable Service Contributions*. May 2019.

Texas State University Libraries Outstanding Team Award 2017. For Offsite Repository/Archival Research Center (ARC) Bibliographic Control/Collections Preparatory Group. May 2018.

Leadership and Technology Grants for Libraries National Review Board. *Institute for Libraries and Museum Services (IMLS)*, Wash., D.C., 2017. Letter of Appreciation.

Association for Continuing Higher Education. Creative Use of Technology Award 2013 (For APUS Online Course Guides Project).

Campus Technology Innovators Awards, National Review Panel, 2013.

IMS GLobal Learning Impact Award. 2012 Gold Medal, Best New Emerging Learning Technology Application: APUS Libraries Online Course Guides, (PDF, PPT, Video, Poster, v2)

National University Technology Network Distance Education Innovation Award (2012). For APUS Campus Guides Curriculum Doppler Shift Project.

Bill & Melinda Gates Foundation, Global Libraries Initiatives Review Panel 2009-2011, Global Access to Learning Technology Award

Skylab Information Commons Technology Enhancement 2010 (Award 167k, 100k Skylab Space Renovation, New Human Resource Allocation)

American Society of Information Science & Technology, Publication of the Year Award, 2009. ASIS&T Special Issue on Visual Search and Retrieval. Article: An Arbitrage Opportunity for Image Search and Retrieval. June/July 2009. 35:5. ISSN: 1550-8366.

Emerald Publishing Group: Outstanding Academic Research Paper 2008 "Multimedia Visualization and Interactive Systems: Drawing Board Possibilities and Server Realities". *Library High Tech* 24:4, Winter, 2007.

State Archives of Florida Leadership Symposium (Tallahassee, June 2008, SOLINET/PLAN Scholarship) Florida State

Universities Institute for Emerging Academic Leaders (Orlando, June & October 2007) Computers in Libraries

Scholarship (PLAN, Washington D.C., April 2007)

American Society of Information Science and Technology Award of Appreciation, November 2006

Thompson ISI Samuel Lazerow Lecture. (TWU, School of Information Studies Invited Lecture), Fall   2006

Jay Leyda NYU Dissertation Award for Academic Achievement, 2000.

Department of Cinema Studies Dissertation Fellowship, New York University, 1999. Graduate

Research Fellowships, New York University, 1994-1996.

Full Doctoral Fellowship, Graduate School of Arts and Sciences, NYU, 1994-2000. Video

Documentary Production Award, Video Pool, 1992.

University of Manitoba, Dean's Honor List, 1991.

University of Manitoba, Aiken's Scholarship in English Literature (First Place), 1991. University of

Manitoba Alexander Shack Prize in English Literature, Highest Standing, 1990.

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Committees (University, State and National)

Mississippi State University 2022 -

University Deans, Associate Dean's and Director's Group, 2022 –
Mississippi State Digital Resources Committee, 2022 -
Associate Dean's Committee, 2022-
Library University Faculty Committee, 2022 -
Dean's Advisor Council, 2022 -
Collections Management and Strategy Faculty Group, Chair, 2022 -)
Library Faculty Committee (2022 -)

Texas State University (2014 -)

Texas State Universities Library, Digital Oversite Group, Chair, 2018 - Vice
Presidential IT Leadership Council 2016 -.
Texas State Senior Management ARL and GWLA Membership Application Committees (GWLA Achieved 2018, ARL
2020)
Texas State University Extended Information Technology Council, 2016
ARC, Archives and Research Center Offsite-Repository Planning Committee, (STAR Park) 2015 - Texas Data
Repository, State Implementation Group (2015-2016, Final Report)
Texas State Digital Initiatives Oversite Group (2015 -, Chair) 3D Printer Infrastructure Committee (2015, Chair
New Budgetary Models Working Group (2014 - 2017, Complete) Hybrid Online Digital Tools Committee (2014
- 2016, Chair) University Libraries Senior Leadership Directors' Council (2014 -) University Information
Technology Leadership Council (2014 -)

American Public University System (2011 - 2013)

Online Classroom Digital Resources Advisory Committee (2011 - 2013)
E-Learning Environments: Model Classroom Strategies Group (2011 - 2013)
Sakai Online Learning Management System (LMS) Implementation Task Force (2011) AMU
Research Institute Organizational Committee (2011)
University Academic Programs Accreditation Review Committee (2011-2013, HLC, DETC, ABET) University
Curriculum Resources Leadership Council (2011 - 2013)
Online/Electronic Course Materials Working Group (2011 - 2013) APUS
Program Directors/Provost Committee (2011)
University Strategic Planning and Budgeting Group (2011)
Extended Provost Council/Academic Operations Committee (2011 - 2013) APUS
ePress Publishing Proposal Review Board (2011 -)
Center for Online Teaching and Learning Advisory Group (2012- 2013)

University of West Florida, (2006 - 2010)

UWF Skylab Information Commons Implementation Committee (Chair, 2010) ECDC.
Electronic Resources Development Committee
DISC, State of Florida Digital Initiatives Subcommittee DAG.
Director's Advisory Group
Library Automation Group (Chair)
Library Management Team

Library Faculty Advisory Council
CDC, Collection Development Committee
Electronic Resources State University Subcommittee
Digital and Learning Technologies, IT Human Resources Search Committee (Chair) Example (PDF) Council of Florida
State University Libraries (CSUL) Directors Task force on Digital Dark Archives (2006) Florida State University
System Metadata Subcommittee (2007- 2010)

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UWF Web Advisory Committee (2006-2009 Term)
Library Metalib Working Group
Library Website Committee
State University System LMS Technology Coordinators Group (Aleph 15-18,19, Endeca) State
University Libraries Technology Advisors Group (TAG, 2007-2009)
UWF IT Local Service Providers Group

University of Miami (2002-2006)

University of Miami Libraries Web Committee (Chair): Intranet Proceedings, Moveable Type Weblog, Long
Term Strategic Plan, PowerPoint
Richter Library Electronic Resources Committee (Databases)
Research and Educational Services Online/E-Reference Committee (Technical Head)
University of Miami WWW Committee
University of Miami Web Portal Steering Committee
Digital Library Initiatives, Programs Working Group

Volunteer Work & Service

Internet Governance Library Recommendations Committee. International Federation of Library Associations.
(2023, Appointed, The Hague, Netherlands).

International Federations of Library Associations (IFLA). Information Technology Communications Committee,
Trends and Issues in Library Technologies, 2021 - 2022.

International Federation of Library Associations (IFLA). Information Technology Standing Committee Member.
Nominated and elected, 2021-2025.

Roundtable for Developing a Toolkit for Fostering National Open Science Practices, Statement. US National
Academies of Science, Engineering and Medicine. Washington, D.C. November 2020.

Educause Learning Initiatives (ELI) Annual Conference. Proposal Review Committee. Bellevue, Washington, March
2020. Philadelphia, 2021.

ICEIT 2020 Conference Sessions Chair, Moderator. International Conference on Educational and Information
Technology (ICEIT, 2020), St. Anne's College, Oxford University, United Kingdom, February 2020.

Open Repositories Annual Conference. Proposal Review Committee 2020. Stellenbosch University, South Africa.
June 2020. June 2021 (online).

Campus Technology, National Academic Technology Annual Innovator and Impact Awards, Judge, 2012 - 2019.

Annals of Library and Information Studies (ALIS). Editorial Review Board, 2017 -.

Texas Data Repository Symposium (Organizing Group). Baylor University, Nov 15-16, 2016. Texas State

University, Neo II: New Employee Orientation Presentation (Libraries), 2015 - 2017. Texas State

University, Alkek@25 Library 25th Anniversary Committee, 2015.

STREAMfest: Festival of Science, Technology, Reading, Engineering, Art and Mathematics, San Marcos TX, 2015.

Campus Technology Educational Technology National Conference Advisory Board (2013-2017). Jefferson

County, WV Charles Town Community Library Board of Directors, (2011-2013).

Azalea Trace Professionals Presentation UWF Libraries Digital Resources 2009, 2010 ppt.

Dr. Raymond John Uzwyshyn

University of West Florida Festival on the Green, Library Book Sale 2008.

ASIS&T - Special Interest Group for Visualization, Images and Sound, 2004-2007 Chair, Website, Envisioning a Path to the Future E-Journal Editor)

Team Otto UM, Leukemia (Lymphoma) Campaign, University of Miami Bulletin Board, "Otto's Team Successful in UM Corporate Run" (2003/2004)

UM Employee Outreach "What Does a Library Webmaster Do?", Bulletin Board

Batey Relief Alliance, Dominican Republic, Haiti, NY (IT Consultant: Weblog, site Digital Videos, Earthquake Relief, 1998-2010

University of Miami, Academic Migrant Outreach Program Instructor. (Haitian/Hispanic Children of Southern Migrant Workers)

Bel Air Elementary School. "What is an Information Architect and How Does a Library Get Online?"

Training, Professional Development & Certifications

IRB Compliance Training (Human Subjects Research & Federal Financial Conflict of Interest Training), UT Austin, Feb 2016.
Outcomes and Assessment Plans: Outcomes, Methods & Measures, Assessment, Example, 2014-15 Texas State University.
Certificate in Teaching Online: The Community of Inquiry Framework (Prof. Development Methodology Course, Fall 2012), Overview Video.
Sakai Learning Management System Online Teaching Certification, APUS, 2011.
Certificate in Copyright, Digital Media, and Images. Center for Intellectual Property. University of Maryland, 2011.
Certificate in Alice 2.0 Programming. 3D Programming Environment. (Winter, 2008). Certificates in Stock Evaluation, Analysis and Stock Options. UWF Online Cont. Ed. 2007. Workshop in Licensing and Purchasing Electronic Resources, Solinet, GCCC, 2006.
Certificate in Theme Park Engineering. UWF Online Cont. Ed. Taught by Steve Alcorn (Epcot, Alcorn McBride)

Professional Organization Memberships

IFLA - International Federation of Library Associations (Nominated & Elected, IFLA IT Section Standing Committee, Communications Committee, 2021 - 2025)
CNI - Coalition for Networked Information, 2018 - Current
ALA - American Library Association, 2003- Current. LITA (Library Information Technology Association)
ASIS&T - American Society for Information Science and Technology (2004-2007 Chair, SIG VIS
, Envisioning a Path to the Future E-Journal Editor)
IJTPL - *International Journal of Technology Policy and Law* (Editorial Board Reviewer, 2012) EDUCAUSE - Association of Higher Education and Intelligent Use of Information Technology, Profile
HASTAC - Humanities, Arts, Sciences and Technology, Advanced Collaboration
CLA - Canadian Library Association
ARLISNA - Art Libraries Association of North America DCLA - Dade
County Library Association (Florida) PLAN - Florida Panhandle
Libraries Access Network
FlashForward - Interactive Media Designers Group (New York)

Dr. Raymond John Uzwyshyn

Languages

Primary: English, Secondary fluency: Ukrainian, French.