

Information Technology Section 2019-2023 candidates' profiles

Name	Title	Institution	Country	Brief summary
Anna Tereza Barbosa da Silva	Advisor/Special Librarian	Oslo Police District	Norway	I am interested in new technology that can be used in libraries and elsewhere in the public sector. I work with AI in my work and hope to learn more about big data and how librarians can contribute positively in the development where data is more and more in use. I am especially interested in how librarians can be part of the solution of how to avoid biases, and how we can take an active part in fair use of data.
François-Xavier Boffy	Head of IT department	Université de Lyon - Claude Bernard - Academic Libray	France	Above many interests, I'm working frequently on metadata standard and data models (semantic web and graph model, XML-like data trees, relationnal databases,...) through projects as through IT teaching. I'd be happy to take part to reflexion and actions about the following topics, where I have build skills and gathered experience : - library software evolutions (my first job was software designer, and I lead several software changes) - data librarian support to research data management (I took part to a data literacy study among researchers and we're working on this aspect in projects) - IFLA-LRM transition (I'm one of the 50 french "transition bibliographique" reference librarians) - IT service management (both with pragmatic and with theoretical point of view) - webservice upon computer and rooms availability - computer or tablet borrowing services I'm also following news about Internet of Things, server infrastructures, hardware innovation, green IT topics, even if I have no concrete application for now in my activities.
Almudena Caballos Villar	Digital Collection and Web Manager	Universidad Complutense de Madrid	Spain	I have been working for IFLA for the last term and I believe that I can collaborate with my expertice in technology and everyday activities. I have been working for IT Section for the last four terms and on my opinión I am learning and giving innovative ideas and out.

Emina Cano Tomic	Senior Associate, Network service and Support - Virtual Library of Serbia center	National Library of Serbi	Republic of Serbia	I have fifteen years of work experience in librarian support and technical maintenance of the Union Catalogue database and local databases of the libraries participating in the national VLS network using COBISS (Co-operative Online Bibliographic System and Services) platform with shared cataloguing. I also have extensive experience in cataloguing and library standards. I was a delegate in CEN/BN Technical Committee 372 "Cinematographic Works", working on development of a metadata standard for cinematographic works. The outcome was standard - The Cinematographic Works Standard in two parts: EN 15744 - Minimum set on the interoperability of film databases and EN 15907 - Element sets and structures. I have been a member of ISAN Registration Agencies Committee, a body which meets on regular basis to contribute to development of two ISAN standards - ISO 15706 and ISO 15706-2. am a member of National Library of Serbia Task Force for Defining and Creating Metadata Schema working on development and mapping of NBS metadata schema. My fields of interest are new library metadata formats and Semantic Web technologies in the context of libraries, as I have graduated from Faculty of Electrical Engineering and I believe that I have skills to contribute to work this committee.
Maria Kadesjö	Head of development and design	National library of Sweden	Sweden	I am head of the development and design at the national library of Sweden

Lynn Tatum Kleinveldt	Faculty Librarian: Applied Sciences and Health & Wellness Sciences	Cape Peninsula University of Technology	South Africa	As a faculty librarian, my role is to support teaching and learning, research and community engagement. My interest over the years have grown in the area of embracing emerging technologies to enhance library services and to improve user experiences. The interest in developing IT skills in academic librarianship stems from my work and previous studies (MBIBL, M.IT and PhD: PSCS). Some examples of projects that I conducted and collaborated in are: - 2016: International collaboration with Western Michigan University Library to test remote access and control of the Telepresence Robot to provide reference / research support service. - Library projects prior to the start of my PhD programme in September 2014 included: Library Podcasts, using Web 2.0 Tools for Library Orientation, integrating Tablet Technologies in Teaching and Learning - Other research projects: Using Mobile Apps in Research, Studying social networks and collaboration of researchers.
Wei Liu	Deputy Director	Shanghai Library, Institute of Scientific and Technical Information of Shanghai	China	As a Deputy Director of Shanghai Library and adjunct professor of Library and Information Science in several Universities in Shanghai, I have a long career in taking charge of library system and took part in many major Digital Library project in China since 1995. And now, is very active in developing Digital Humanity Infrastructures and related services. I have attended several IFLA WLIC, including 2004 in Buenos Aires, Argentina and 2007 in Durban, South Africa, and submit papers with colleagues on Knowledge Management Round Table. In recent years I have contributed to joint effort on IFLA topics with Asia Digital Library and DCMI annual conference.
María Loretto Puga	Bibliotecóloga Recursos Digitales	Biblioteca del Congreso Nacional	Chile	I don't have experience in technological development or informatics either, but I would like to contribute from my librarian expertise

Xie Qiang	Division Director	National Library of China	China	<p>Senior Engineer, Director of Information Technology Department of National Library of China, Member of Research and Construction Committee of Digital Library of Chinese Library Society. He has been engaged in the research of digital library construction and service for a long time, participated in the design and construction of national digital library project and digital library extension project, and studied the construction and service of digital library resources, library e-book service, etc. He designed and constructed the mobile service of National Library and built mobile service items such as the national library mobile portal website and national digital library application. He participated in the development of National Digital Library standards and specifications, and developed 《the Cultural Industry Standards of the People's Republic of China (WH/T64-2014): Electronic Continuity Resource Metadata Standards》. In recent years, he has hosted and participated in a number of scientific research projects in the field of digital libraries, mainly including "library e-book service model and platform research", "the next generation mobile Internet library service model research". He has published more than ten articles in important academic journals. It mainly includes Research on the Mobile Service Model of Libraries, Research on the Mobile Service Model of Libraries, The Latest Development of Digital Reading in China, etc.</p>
Kornelia Tancheva	Hillman Librarian and Director of University Library System	University of Pittsburgh	United States	<p>twenty + years of progressively more responsible positions in library leadership; including applying technology solutions to problems in higher education and library science</p>

Ngozi Blessing Ukachi	Librarian	University of Lagos	Nigeria	I am knowledgeable and have interest in the area of information technology application to library and information services. I am the immediate past Chairperson of the Information Technology Section of the Nigerian Library Association. This was after I served as the Vice chairperson from 2011 to 2013.
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Zainab Ajab Mohideen Zainab	Information Technology Officer	Universiti Sains Malaysia	Malaysia	I am Dr. Zainab Ajab Mohideen. I am a Computer Science Graduate (Diploma and Bachelor Degree), Master Degree in applied Mathematics and my PhD is in Library Science. I am an Information Technology Officer at Library Universiti Sains Malaysia (USM), Penang, Malaysia. I have been with the library since 2006 until present year. My task in the library is related to library system and Information Technology operations for library services. I am an ITIL®2011 Certified. My Certification identification is ITIL/MY738015, Certificate Number: 12351-736397, APMG-Group-International Ltd, England. My area of expertise in the library: 1) Library Information System (LIS) 2)Library Management System (LMS) 3)Open Source Library Application (E-Prints, Koha) 4)Radio Frequency Identification (RFID) 5)Information Communication Tools (ICT) 6)Digital Library 7)Internet of Thing (IoT) 8)Information Technology Infrastructure Library (ITIL) 9)Library Data Librarian 10)Library Information Technology Quality of Service (QoS) 11)Server Administrator My area of interest with Information Technology in the library: 1) Open Source Mobile Application 2)Augmented Reality in the Library Application 3)IoT in the Library 4)Library Big Data 5)Library Light Letters using SobekCM 6)Automated Library Services 7)Information Technology Innovation for Library 8)Digital Library Model I hope to contribute to IFLA - IT section with my experience and expertise. Thank you
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Katherine Zwaard Director of Digital Library of Congress Unites States
Strategy

As the Director of Digital Strategy at the Library of Congress, I worked to articulate an agency-wide vision for the use of information technology to achieve our mission (www.loc.gov/digital-strategy). Additionally, my team launched LC Labs (labs.loc.gov) to inspire the public to engage with the digital collections and create a platform for digital innovation for Library staff. My team has worked to explore institutional support for digital humanities research by piloting an Innovator in Residence Program, co-authoring an institution-wide report on Digital Scholarship, leading a data challenge centered on legislative information, and working to release the loc.gov API along with documentation. Additionally I have technical experience that may be useful to the committee. Previous to my current role, I directed the software development activities for the digital repository at the Library. This work included setting strategic direction, information architecture, and hands-on development. I have contributed to several technical standards widely used in libraries, including PREMIS and BagIT, and have spoken and published often on topics at the intersection of libraries and information technology. I am excited for this opportunity to contribute my experience to the work of the committee. Thank you for considering my nomination.
