

Action plan 2019 – 2021

Name of Professional Unit: Information Technology Section

Focus Area 1			
Advance the awareness, knowledge and implementation of IT innovations with potential impact on and value for library operations and services.			
IFLA Strategic Direction			
2. Inspire and enhance professional practice.			
Key Initiatives			
2.1	Produce, communicate and distribute key resources and materials that inspire the profession.		
2.4	Provide tools and infrastructure that support work of libraries.		
Funding Needed	Projects/Activities	Tasks & Responsibility	Timeframe
<input type="checkbox"/>	Organize a WLIC joint open session on <i>The future of the library and library systems: outsourcing, cloud, and new tech impact of user communities</i> together with the Knowledge Management Section.	<ol style="list-style-type: none"> 1. Identify organizing team, theme, etc. 2. Organize call for proposals, review, select, and finalize list of speakers. 3. Send notices, etc. to lists. 	2020 Moved to 2021
<input type="checkbox"/>	Organize a WLIC joint open session on <i>Preserving complex digital objects in libraries</i> together with the Preservation & Conservation Section.	<ol style="list-style-type: none"> 1. Identify organizing team, theme, etc. 2. Organize call for proposals, review, select, and finalize list of speakers. 3. Send notices, etc. to lists. 	2020 Cancelled. Considering a webinar format instead.
<input type="checkbox"/>	Organize a WLIC joint satellite on <i>Artificial Intelligence in Discovery and User Experience</i> together with Reference and Instruction Services Section (RISS).	<ol style="list-style-type: none"> 1. Identify local organizer, organizing team, theme, etc. 2. Organize call for proposals, review, select, and finalize list of speakers. 3. Local organizers and local arrangements following IFLA policy. 4. Send notices, etc. to lists. 	2020 Cancelled.
<input type="checkbox"/>	Organize a WLIC joint session on <i>Enabling open science, open access, and artificial intelligence to advance and support healthcare practice and scientific discovery</i> together with Health and Biosciences section.	<ol style="list-style-type: none"> 1. Identify local organizer, organizing team, theme, etc. 2. Organize call for proposals, review, select, and finalize list of speakers. 3. Local organizers and local arrangements following IFLA policy. 4. Send notices, etc. to lists. 	2020 Cancelled.
<input type="checkbox"/>	Participate in the realization of the publication by DeGruyter of the WLIC2019 IT Section satellite conference on <i>Robots in Libraries</i> .	Frank Seeliger of TUAS Wildau Library volunteered to be the editor.	2020 Moved to 2021.
How will you communicate your activities and results?			
IFLA and IT Section websites, social media channels, and mailing lists.			
How will you measure the impact of your activities?			
Participation at event (head count, feedback, etc.).			
Identify other Unit(s) which may be interested in this Focus Area, or with which you could collaborate on projects/activities.			
Knowledge Management Section; Preservation & Conservation Section; Reference and Information Services Section			

Focus Area 2

Develop guidelines, principles, best practices and/or training materials on up-to-date Information and Communications Technology (ICT) topics applicable to a wide range of libraries and information services.			
IFLA Strategic Direction			
2. Inspire and enhance professional practice.			
Key Initiatives			
2.1	Produce, communicate and distribute key resources and materials that inspire the profession.		
2.3	Develop standards, guidelines, and other materials that foster best professional practice.		
2.4	Provide tools and infrastructure that support work of libraries		
Funding Needed	Projects/Activities	Tasks & Responsibility	Timeframe
<input type="checkbox"/>	Produce a set of guidelines/principles on cybersecurity for libraries and communicate them (continued from 2018).	1. Finalize first draft for review by IT-SC 2. Produce final version for Policy & Research Office	2020 Delayed till 2021.
<input type="checkbox"/>	Plan and produce a series of webinars on IT related topics	1. Identify topics 2. Plan and communicate 3. Run the webinars 4. Evaluate	2020 Ongoing, irregular schedule.
<input type="checkbox"/>	Develop training manuals to advance the Digital Skills of Library staff.	1. Identify a group that together can define the area and the scope 2. Scan the current landscape and identify the biggest skills gaps and reviewing existing training materials 3. Prioritizing a list of skills that are most needed. 4. Develop training materials. 5. Possibly have a session at WLIC 2021 Request IFLA funding in 2021 to support this	2021-2022
<input type="checkbox"/>	Create standards that certify interoperability for technologies that are part of the Open Knowledge ecosystem of tools that underpin library infrastructure platforms.	1. Discuss with IFLA Committee on Standards (Diane Beattie) and other potential units/people involved in this area to see whether, where and how it fits with IFLA.	2020 Ongoing.
How will you communicate your activities and results?			
IFLA and IT Section websites, social media channels and mailing lists.			
How will you measure the impact of your activities?			
Obtain data on downloads of the document and follow up on use and value.			
Identify other Unit(s) which may be interested in this Focus Area, or with which you could collaborate on projects/activities.			
IFLA Policy & Research Office; Education & Training Section; Committee on Standards			

Focus Area 3			
Support and strengthen IFLA activities and groups in areas of technological challenges.			
IFLA Strategic Direction			
1. Connect and empower the field.			
Key Initiatives			
<i>[KI No.]</i>	<i>[Describe how your planned activities align with this Key Initiative]</i>		
3.1	Provide excellent opportunities for face-to-face networking and learning.		
3.2	Support virtual networking and connections.		
3.3	Empower the field at the national and regional levels.		
3.4	Provide targeted learning and professional development.		
Funding Needed	Projects/Activities	Tasks & Responsibility	Timeframe
<input type="checkbox"/>	Investigate producing/publishing a document on developing enhanced IT services maintaining or reducing resources consumption.	1. Connect with ENSULIB SIG for possible collaboration and/or inclusion in the SIG Action Plan.	2020 Postponed to 2021.
<input type="checkbox"/>	Research data and libraries - state of the art, best practices, infrastructures, data security, data curation, accessibility, interoperability, assistance to small institutions.	1. Connect with DH/DS SIG for discussion and possible collaboration.	2020-2021 In discussions with DH/DS SIG for some joint activity.
<input type="checkbox"/>	Update IT Section Skills Register and promote its wider use to IFLA SCs	1. Contact HQ for latest copy 2. Update the document 3. Publish on Basecamp	2020 Proposal to sunset.
<input type="checkbox"/>	Big data competency and how to encourage and empower librarians to take a leading role in its curation	1. Connect with Big Data SIG.	2020-2021 Moved to the Big Data SIG.
How will you communicate your activities and results?			
IFLA and IT Section websites, social media channels, and mailing lists.			
How will you measure the impact of your activities?			
Obtain data on downloads of documents and follow up on use and value.			
Identify other Unit(s) which may be interested in this Focus Area, or with which you could collaborate on projects/activities.			
Environment, Sustainability and Libraries (ENSULIB) SIG; Digital Humanities/Digital Scholarship (DH/DS) SIG; Big Data SIG			