



Ligue des Bibliothèques Européennes de Recherche
 Association of European Research Libraries

LIBER STRATEGY 2018-2022 – Draft Roadmap

The purpose of this document is to provide a conceptual overview of possible activities and their impact to the three strategic directions of the LIBER strategy. This draft Roadmap will be presented at the Knowledge Café that takes place at the Annual Conference in Patras. Participants get the opportunity to discuss the Roadmap and indicate their priority areas. The Knowledge Café takes place on Wednesday 5 July 2017, 16:30 -17.30.

	Explore
	LIBER libraries are in the exploratory phase and looking to define their role in this area. Outputs and activities in this phase include landscape analysis, guides to getting started, and exploratory workshops with invited experts. The goal is to have a better understanding, have talking points and to sign post how libraries can get started in this area.
	Embed
	LIBER libraries are active in this area or starting to get active. At this stage it is important to facilitate the sharing of best practice through working groups, workshops, position papers, factsheets. Building capacity through the analysis of skills and training needs is also important. This may be supported through training via webinars, workshops. The goal is to have a continuing dialogue and a support network so that libraries can benefit from a collaborative approach.
	Engage
	Although constantly evolving, LIBER libraries are very active in this area and are seeking to reinforce their activities by engaging in an international library network or by collaborating with other stakeholders. They have a relatively clear view of the landscape and are positioned to take a leading role. Examples of activities and outputs in this area include position statements, EU projects, collaboration with other organisations, training, and workshops.

	Action Area	Activities	Impact	Priority
Innovative scholarly communication	Open access to research publications	Facilitate exchange of best practice in licencing negotiation for off-setting.	- Move towards sustainable OA business models - Sustainable business models are the default	
		Promote and develop repositories services	- LIBER libraries systematically implement services and workflow to support OA	
		Advocate for OA policies and mandates	- OA policies in place that promote sustainable OA	
	Research data management	Build capacity	- LIBER members know the available capacities - Skills have improved at LIBER libraries and they have the skills to support researchers	
		Support development of FAIR RDM policies	- Data is FAIR - FAIR data policies in place in most LIBER organisations	
		Advocate for FAIR data	- Data is FAIR	
		Engage in development of metadata standards	- Standards are available for some categories of metadata and LIBER member know about them (or: LIBER workshops are available on these themes - Libraries implement and advocate for RDM metadata standards which support FAIR data	
	Innovative Metrics	Explore new metrics	- LIBER supports one or two new metrics through workshops	
	Provide guidance on	- LIBER members		

		how to support metrics Organize LIBER workshop on new metrics and how to implement them in LIBER libraries	have an overview about new available metrics	
		Advocate for open metrics	- LIBER point of view is taken in account in EC discussions	
	Innovative Peer review	Investigate landscape and role of libraries	- LIBER members have an overview of ongoing initiatives in the field	
Hub for Digital Skills & Services	Changing the service development philosophy	Sharing best practice on agile development and user engagement	- LIBER members know agile development and have examples how to enhance user engagement.	
	Diversifying digital skills of library staff members and researchers	Develop skills profiles	- Librarians are informed about options to improve their skills profile. - New profiles are available on LIBER website.	
		Identify digital skills needed by researchers	- Librarians are ready to offer courses to improve digital skills. - List of skills is provided on LIBER Website to support LIBER libraries in their support to researchers	
		Build capacity to support digital activities	- LIBER leadership programme takes this field into account in the programme - Digital skills are embedded in the work programmes of LIBER working groups	
	Digital cultural	Partner with digital	- Additional value of	

heritage and digital humanities	<p>scholars</p> <p>(can be done through LIBER WG + DARIAH and CLARIN)</p>	<p>librarians is acknowledged by scholars</p> <ul style="list-style-type: none"> - LIBER Website displays a fact sheet “how to partner with digital scholars” - LIBER collaborates at practical level with DARIAH and CLARIN 	
	<p>Promote the role of libraries in digital humanities</p> <p>(can be done through LIBER WG + DARIAH and CLARIN)</p>	<ul style="list-style-type: none"> - Additional value of librarians is acknowledged by scholars - LIBER Website displays a fact sheet “how to partner with digital scholars” 	
	<p>Spread best practice in managing digital humanities content</p> <p>(can be done by LIBER workshop on Digital Humanities)</p>	<ul style="list-style-type: none"> - Evidence based feedback of best practice usage - LIBER workshop “Digital humanities” produces a best practice list available on LIBER Website 	
Citizen Science	<p>Grow the role of libraries in supporting citizen science</p>	<ul style="list-style-type: none"> - Citizen Science enthusiasts are informed of library support - Overview on Citizen Science actions going on in Europe is available to LIBER members - LIBER organizes a Workshop “Citizen Science” where members can discuss the most valuable actions 	
Text and data mining	<p>Develop best practice in supporting TDM e.g. licencing, tools, data storage, visualisation</p>	<ul style="list-style-type: none"> - Libraries are able to offer services to researchers - A best practice sheet is available for LIBER 	

			<ul style="list-style-type: none"> members on the LIBER Webpage - LIBER libraries have the skills to support researchers in TDM 	
	Copyright & Legal Matters	Build capacity to support researchers on copyright and legal matters	<ul style="list-style-type: none"> - Researchers are informed - LIBER provides Copyright workshop for professionals to learn and share about legal matters - LIBER provides workshops on data protection 	
		Guidance on implementation of new legal measures (copyright, DPR)	<ul style="list-style-type: none"> - Guidance is well advertised - Copyright workshop for professionals to learn and share about legal matters 	
		Advocate for research friendly copyright reform	<ul style="list-style-type: none"> - Interests groups are involved in the process of advocacy - LIBER point of view is taken into account in EC discussions 	
	Information Ethics	Explore role of library in information ethics and Responsible Research & Innovation	<ul style="list-style-type: none"> - There are clear aims in role of the library in the information ethics - LIBER Website provides a fact sheet about information ethics for LIBER members 	
Libraries partnering in research infrastructure	Shared services & cloud services	Produce overview of landscape	<ul style="list-style-type: none"> - LIBER Website provides an overview about the available services for LIBER libraries - LIBER libraries provide case studies and best practices on different kinds of shared services 	

Semantic interoperability; open linked data	Facilitate the exchange of expertise on enhancing scholarly data and related services	<ul style="list-style-type: none"> - Theme of a LIBER annual conference, or a LIBER workshop - Case examples of libraries implementing LOD - Pilot projects (EC) to study semantic interoperability of research infrastructures 	
Data stewardship	Create capacity in libraries to support FAIR data	- Theme of a LIBER annual conference, or a LIBER workshop	
	Advocate for FAIR data	- The point of view of LIBER is known... by whom? W3C? EC? EUA/LERU/UNICA?	
	Promote the role of libraries to data infrastructure providers and research communities	<ul style="list-style-type: none"> - LIBER Website provides fact sheets about role of libraries - Partner in EC projects 	
Disciplinary partnership	Facilitate engagement with e-infra	- LIBER provides guidance for libraries for engagement (through Website, of fact sheet)	
	Engage in joint capacity building (training) with disciplinary communities e.g. via CLARIN	- LIBER provides guidance for libraries for engagement (through Website, of fact sheet)	