Types of metrics and statistics from library systems

Electronic Thesis & Dissertations (ETD's)	Institutional Repository (Dspace CRIS)	Scopus	Altmetrics (from Scopus / PlumX)

Institutional communities and performance in the repository
 	
Total number of faculty community *views, most viewed communities and downloads*
• Faculty of Applied Sciences
• Faculty of Business and Management Sciences
• Faculty of Education
• Faculty of Engineering
• Faculty of Health and Wellness Sciences
• Faculty of Informatics and Design
• Research units and centres
 	
Sub communities of each faculty, total number of titles per faculty, views and downloads, Example departments in the Faculty of Applied Sciences:
• Department of Agriculture
• Department of Chemistry
	Local communities, collections and performance
	
	- **Faculty collection** (number of titles, views and downloads)
	- Number of **titles /documents per faculty** and **authors**
	examples:
	
	• **Faculty of Applied Sciences** (Total number of titles), (total number of authors)
	• **Faculty of Business and Management Sciences** (Total number of titles), (total number of authors)
	• **Faculty of Education** (Total number of titles), (total number of authors)
	• **Faculty of Engineering** (Total number of titles), (total number of authors)
	• **Faculty of Informatics and Design** (Total number of titles), (total number of authors)
	• **Faculty of Health and Wellness Sciences** (Total number of titles), (total number of authors)
		Institutional profiles on Scopus, example of CPUT
		
		• Number of documents
		• Institutional h-index and total citations,
		• Documents by subject area
		• Number of collaborating affiliations
		• Documents by source or journals
		• Number of authors
		• Patents
		• Open Access Journals
			Institutional publications level metrics that received highest metrics
			
			Scopus / PlumX provides these types of metrics from PlumX
			- Usage
			  o Abstract views
			  o Full-text views
			  o Link outs
			- Captures
			  o Export saves
			  o Mendeley readers
			- Mentions
			  o Blog mentions
			  o News
			- Social media
			  o Shares, likes and comments
			  o tweets
			  o Google plus
			
			Support from Scopus / PlumX will be required in terms of determining CPUT publications level metrics as this can be tedious process.

• Department of Consumer Sciences (Food and Nutrition) • Department of Environmental Health • Department of Environmental Management • Department of Food Technology • Department of Horticulture • Department of Nature Conservation • Department of Oceanography **Collections** (MA's & PhD's) – most viewed and downloaded *Global performance* – number of users, Most used (views, downloads) collection	• **Research Units and Centres** (Total number of titles), (total number of authors, plus views and downloads per unit **Total number of types of collections per faculty, research units and centres**, i.e. • Books / Book Chapters • Conference Papers • Conference Posters • Conference Proceedings • Journal articles (DHET subsidised) • Journal Articles, Faculty of Engineering • Journal articles (not DHET subsidised) • Research Data • Technical Reports - Author profiles, views and downloads *IR global performance* • Listing • Size of the IR		

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Types of statistics from library research support systems

Data Management Plan (DMP)	Research Data Management	ORCID	Scopus ORCID iD's
Plans	*Figshare and MediaTum*	*ID's*	*Institutional ORCID iD's on Scopus*
• Number of plans created • Registered users on DMP	• Number of users per faculty, research units and centres • Number of groups per faculty • Number of projects per faculty	• Registered ORCID users • Number of iD's per institutions • Work /works per iD • Institutions listed on ORCID	• Affiliation author profiles with ORCID and Scopus iD's

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