Knowledge sharing and academic productivity in higher education institutions

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Introduction

- Knowledge sharing (KS) is crucial for organizations in achieving success.

- Having KS culture within organizations would have tremendous effect on their performance, as it stimulates the ability of the employees' in addressing issues and problems

- higher education institution should be the best place for KS.

Introduction

The main reasons for creating universities are to ==develop and store knowledge== for all of the nation's needs . Universities have become the cornerstone of what is now called "higher education. higher education started with several objectives: to provide formal education for the nation; to provide community service; to conduct research, create scholars and build knowledge; and to educate the world

Knowledge sharing

Knowledge sharing among staff in an organization is the most important task for enhancing teamwork, and it is also highly important to assist other staff. Knowledge sharing is the exchange of information among organizational employees and can enhance willingness to publish among academics by scholarly communication at both the local and international levels.

Knowledge sharing

- Knowledge sharing has attracted substantial attention from researchers and business managers in recent years . Knowledge sharing has become the core task for knowledge management. Information and communication technology (ICT) and knowledge sharing are associated. School culture, school structure, rewards and recognition, leadership support and social influence are factors that improve the intention of using information and communication technology (ICT) in knowledge sharing

Academic Productivity

- Academics productivity is one of the major weight in university ranking. these productivity include teaching performance , the number of publication, seminars, conferences, community and university service, postgraduate supervision .

- Some educational institutions have made it clear that academics would have to have certain amount of publications in top tier journals as consideration for their promotion and annual performance target.

Number of Reliable Publications

	Country	↓ Documents	Citable documents	Citations	Self-Citations	Citations per Document	H index
1	Turkey	588326	546684	5873898	1310390	9.98	402
2	Iran	514496	495227	4281547	1541742	8.32	292
3	Israel	376506	344498	8735337	1101345	23.20	665
4	Egypt	203952	195777	1933453	378635	9.48	260
5	Saudi Arabia	182753	173495	1946422	306548	10.65	309
6	United Arab Emirates	52931	48750	471192	49162	8.90	190
7	Jordan	40325	38746	370627	45235	9.19	156
8	Lebanon	31650	28626	367431	34163	11.61	190
9	Iraq	28091	26936	127744	22146	4.55	92
10	Qatar	25985	23796	254965	29718	9.81	147
11	Kuwait	24752	23426	263589	26944	10.65	146

Iraqi Universities Ranking

- there are three famous academic rankings that measure the performances of international universities:
- Shanghai ranking.
- QS World University Ranking
- Times Higher Education World University Ranking.

No Iraqi university is among the top 100 universities in any of these rankings, and only 1 out of 35 public universities are ranked among the top 1000 universities in the world.

Ranking Criteria **QS World University Ranking**

Overall Score: **64**

Academic Reputation: **87.1**

Employer Reputation: **54.6**

Faculty Student: **80.6**

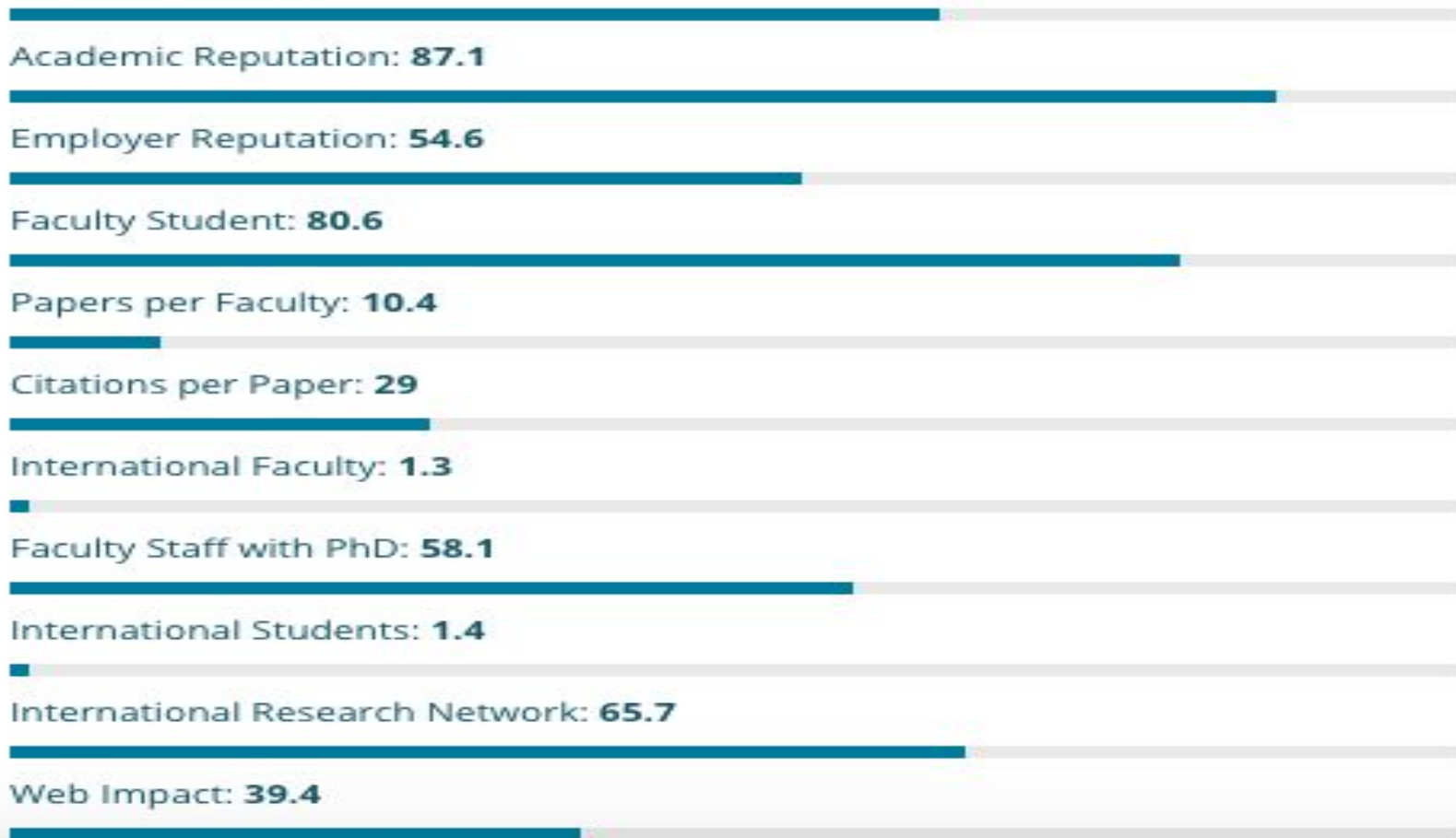Papers per Faculty: **10.4**

Citations per Paper: **29**

International Faculty: **1.3**

Faculty Staff with PhD: **58.1**

International Students: **1.4**

International Research Network: **65.7**

Web Impact: **39.4**

across teaching, research, knowledge transfer and international outlook.

Read more ...

How to get your uni ranked

Times Ranking Criteria

Show me universities best for **overall** ˅   in **any country / region** ˅ offering **any subject** ˅

Or, find specific universities by

| Teaching |
| International Outlook |
| Industry Income |
| Research |
| Citations |

RANKING		SCORES					

Read more about the World University Rankings 2020

| STUDENT INSIGHTS

Rank	Name Country/Region				Female:Male Ratio	

| Best universities in the world |
| Best universities in the UK |
| Best universities in the United States |

| 1 | University of Oxford ⚲ United Kingdom | 20,664 | 11.2 | 41% | 46 : 54 |

More

| ACADEMIC INSIGHTS

| 2 | California Institute of Technology | 2,240 | 6.4 | 30% | 34 : 66 |

Iraqi universities among Regional

- Iraqi public universities ranking up to this time behind most of the regional universities, however, Iraqi as a country has a similar or better resource in term of oil production and population

Regional Ranking

2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003

Academic Ranking of World Universities 2019

| Top 1000 | Methodology | Statistics |

World Rank	Institution*	By location Iran	National/Regional Rank	Total Score	Score on Alumni
301–400	University of Tehran	🇮🇷	1		12.5
401–500	Sharif University of Technology	🇮🇷	2-3		15.9
401–500	Tehran University of Medical Sciences	🇮🇷	2-3		0
501–600	Amirkabir University of Technology	🇮🇷	4-5		0
501–600	Tarbiat Modares University	🇮🇷	4-5		0
601–700	Ferdowsi University of Mashhad	🇮🇷	6		0
701–800	Shahid Beheshti University of Medical Sciences	🇮🇷	7		0
801–900	Babol Noshirvani University of Technology	🇮🇷	8-10		0
801–900	Iran University of Science & Technology	🇮🇷	8-10		0
801–900	Isfahan University of Technology	🇮🇷	8-10		0
901–1000	Shahid Beheshti University	🇮🇷	11-13		0
901–1000	Shiraz University	🇮🇷	11-13		0
901–1000	University of Tabriz	🇮🇷	11-13		0

Regional Ranking

2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003

Academic Ranking of World Universities 2019

Top 1000	Methodology	Statistics				

World Rank	Institution*	By location Turkey ⬍	National/Regional Rank	Total Score	Score on Alumni ⬍
401-500	Istanbul University	🇹🇷	1		18.6
701-800	Akdeniz University	🇹🇷	2-7		0
701-800	Bilkent University	🇹🇷	2-7		0
701-800	Dokuz Eylul University	🇹🇷	2-7		0
701-800	Erciyes University	🇹🇷	2-7		0
701-800	Hacettepe University	🇹🇷	2-7		0
701-800	Middle East Technical University	🇹🇷	2-7		0
801-900	Ankara University	🇹🇷	8-10		0
801-900	Gazi University	🇹🇷	8-10		0
801-900	Istanbul Technical University	🇹🇷	8-10		0
901-1000	Ege University	🇹🇷	11-12		0
901-1000	Fırat University	🇹🇷	11-12		0

* Institutions within the same rank range are listed alphabetically.

ACADEMIC RANKING OF WORLD UNIVERSITIES SINCE 2003

| Home | About ⌄ | Rankings ⌄ | Survey ⌄ | Universities | GRUP | Initiative ⌄ | Conference |

Home>> ARWU 2019

2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003

Academic Ranking of World Universities 2019

| Top 1000 | Methodology | Statistics |

World Rank	Institution*	By location — Egypt ⇕	National/Regional Rank	Total Score	Score on Alumni ⇕
301–400	Cairo University	🇪🇬	1		18.6
701–800	Ain Shams University	🇪🇬	2-3		0
701–800	Alexandria University	🇪🇬	2-3		12.5
801–900	Mansoura University	🇪🇬	4		0
901–1000	Zagazig University	🇪🇬	5		0

* Institutions within the same rank range are listed alphabetically.

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2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003

Academic Ranking of World Universities 2019

| Top 1000 | Methodology | Statistics | | | | |

World Rank	Institution*	By location Saudi Arabia ⇕	National/Regional Rank	Total Score	Score on Alumni ⇕
101–150	King Abdulaziz University		1		0
151–200	King Saud University		2		0
201–300	King Abdullah University of Science and Technology		3		0
401–500	King Fahd University of Petroleum & Minerals		4		0

* Institutions within the same rank range are listed alphabetically.

World Rank	Institution*	By location Tunisia	National/Regional Rank	Total Score	Score on Alumni
801-900	Universite de Tunis El Manar	🇹🇳	1		0
601-700	American University of Beirut	🇱🇧	1		0

World Rank	Institution*	By location United Arab Emirates	National/Regional Rank	Total Score	Score on Alumni
701-800	Khalifa University	🇦🇪	1		0

Conclusion

KS and Research productivity are critical for developing and improving rankings of universities. Research productivity is one of the primary indicators for measuring the performance of academic staff at educational institutions. It is highly important to develop indicators, such as KPI , for monitoring the research productivity at universities. scholarly publication one of the most important indicator for measuring the level of research productivity in Iraqi universities.

THANK YOU FOR YOUR ATTENTION