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-	-	21	97.0	86.5	20758	0.7	
-	-	14	95.9	79.4	13825	24.0	
-	-	19	95.9	89.0	19844	0.8	
31.0	8.2	-	99.7	93.3	19384	2.6	
9.6	4.6	14	97.3	81.4	15259	2.5	
-	-	-	-	-	-	25.1	
-	-	31	-	-	7570	5.7	
-	-	18	90.1	69.8	6603	32.4	
-	-	27	99.1	89.9	4688	5.6	
26.4	2.6	26	-	-	5837	3.5	
	-	18	99.0	92.4	-	3.6	
-	-	-	92.2	79.6	3610	18.6	
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-	-	-	84.9	71.4	4211	72.6	
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19.4	8.1	-	94.3	74.3	7768	10.0	
14.7	6.3	18	70.5	52.3	4309	31.0	
4.3	3.4	10	61.3	51.2	1940	3.0	
-	3.9	11	-	-	1943	0.8	
-	6.1	22	-	-	1993	0.8	
-	5.9	20	-	-	39676	295.4	
17.1	7.3	30	99.8	97.1	24382	6.6	
14.5	4.8	38	-	77.0	7525	68.8	
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15.878	39655	125	321	853	275	
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6.749	5433	57	66	383	154	
19.347	31	136	212	631	246	
16.379	3360	121	244	813	202	
3.817	714	26	97	318	95	
-	-	-	-	-	-	
3.347	-	-	36	-	-	
929	-	-	26	145	71	
1.524	907	14	110	293	113	
2.829	5611	46	169	251	178	
-	-	-	46	278	102	
1.683	-	14	43	126	143	
212	53	2	9	53	39	
1.340	2848	12	54	105	130	
101	-	-	32	30	29	
1.200	-	-	84	359	121	
649	-	-	117	313	44	
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32	-	-	14	-	-	
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8.777	-	-	484	714	491	DECD

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1	1.4	-	0.2	-	
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5	1.8	1.013	0.6	-	
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2004	2004 ( )	( ) -1990 2003	( ) -2000 2003	( ) 2004	
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<b>32</b>	<b>178.2</b>	<b>4484</b>	<b>2.6</b>	<b>281</b>	
<b>19</b>	<b>74.7</b>	<b>1613</b>	<b>4.9</b>	<b>-</b>	
<b>2</b>	<b>-</b>	<b>467</b>	<b>-</b>	<b>18</b>	
<b>2</b>		<b>341</b>	<b>0.7</b>	<b>-</b>	
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** $\frac{4+3+2+1}{4}$	(4)	(3)	(2)	(1)	
0.61	0.71	0.92	0.22	-	
0.64	0.86	0.90	0.16	-	
0.52	0.72	0.80	0.05	-	
0.64	0.85	0.91	0.15	-	
0.65	0.87	0.91	0.16	-	
0.47	0.77	0.74	0.07	-	
-	-	-	-	-	
0.50	0.86	0.73	0.02	-	
0.44	0.71	0.58	0.02		
0.55	0.86	0.67	0.11	-	
0.57	0.86	0.72	0.12	-	
0.54	0.89	0.70	0.03	-	
0.47	0.74	0.64	0.03	-	
0.35	0.51	0.41	0.12	-	
0.35	0.73	0.62	0.05	0.006	
0.29	0.53	0.32	0.02	-	
0.38	0.75	0.68	0.09	0.006	
0.33	0.45	0.61	0.16	0.001	
0.30	0.49	0.39	0.002	-	
0.23	0.53	0.15	0.01	-	
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** $\frac{4+3+2+1}{4}$	(4)	(3)	(2)	(1)	
0.75	0.97	0.92	0.67	0.44	
0.68	0.95	0.90	0.46	0.15	
0.34	0.75	0.53	0.07	0.004	
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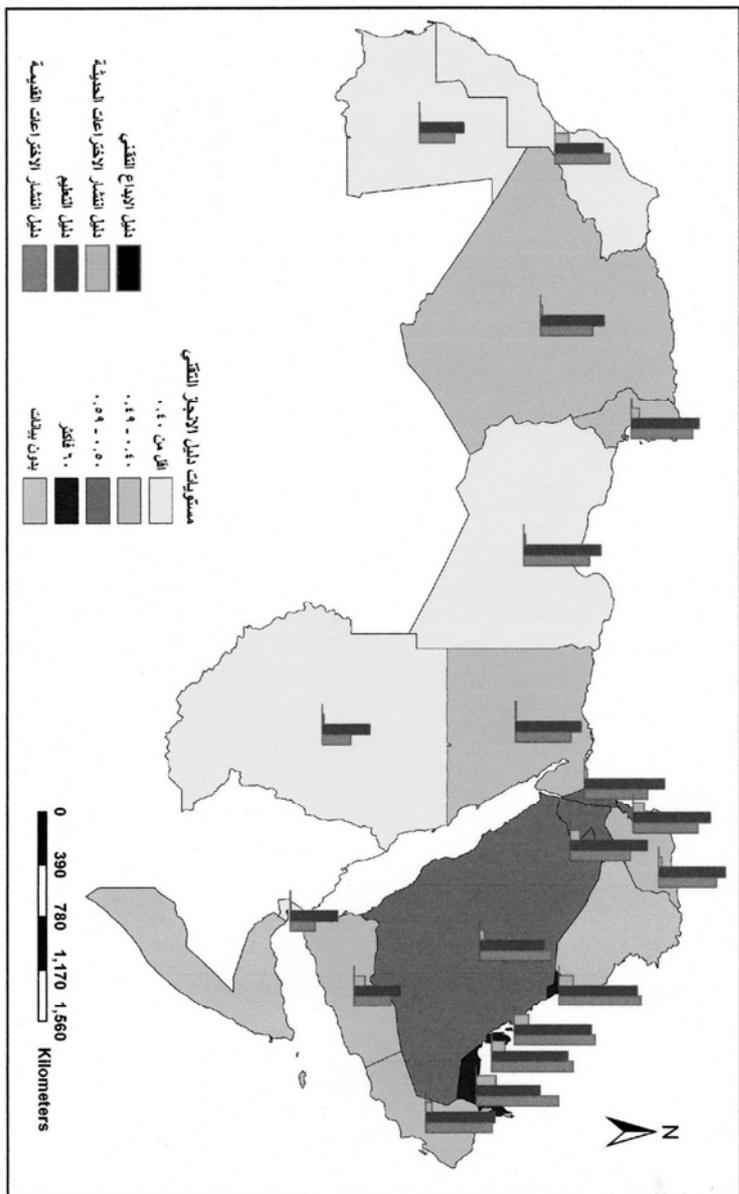
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الخارطة ( ١ )  
توزيع مؤشرات دليل الاحجاز التقني في الوطن العربي





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## **Geopolitics of Information and Communication Culture in The Arab Homeland: Challenges and Available Chances.**

**Dr. Ahmed Hamed Al-Obaydi**

*Assist Prof, Geography  
Department, Education  
College, Mosul Univ.*

**Prof Dr. Mohammed Azher Al- Sammak**

*Geography Department, Education  
College, Mosul Univ.*

### **Abstract**

This research aims at studying the Geopolitics of Information and Communication Culture in The Arab Homeland. This study hypothesizes that the current situation of information and communication is not that promising, since its minor role in enhancing the strength of this region in the political map according to the analysis of the available chances in facing all the challenges. This research studies

- I. The current state of information and communication culture.**
- II. The quantity measuring of technical and information achievement: Guides for technical achievements, patents, Guides for new and old inventions and human creativity**
- III. Conclusions (challenges and potential chances).**

The search came up with some conclusions , one of these is the necessity of adopting a unified Arabic strategy in the field of information and communication through special national systems of culture and communication. In addition to that , the work towards the rise of the Arab nation is to move side by side with "Information Revolution" and "Globalization".





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