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Elzawi, A. and Wade, Steve

Barriers to ICT adoption in quality of engineering research in Libya: how to bridge the digital divide

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Review of Internet Use for Engineering Research In Higher Education in Libya

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Department of Informatics , School of Computing and Engineering

Barriers staff from using the internet

a. Lack of internet access  
b. Lack of access of on line  
c. Low speed of connection  
d. System availability  
e. Lack of Educational Institutions  
f. Lack of skill in English  
g. Field of study  
h. Unfiltered information  
i. Clarity and ease of use  
j. Technical difficulties  
k. Social factors  
l. High cost  
m. Lack of training

The growth of internet usage in Libya and the adjacent countries 2011

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Libya</td>
<td>6,324,357</td>
<td>50,000</td>
<td>353,900</td>
<td>5.4 %</td>
<td>3.44 %</td>
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<tr>
<td>Tunisia</td>
<td>10,629,18</td>
<td>100,000</td>
<td>3,600,000</td>
<td>33.9 %</td>
<td>3.50 %</td>
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<tr>
<td>Algeria</td>
<td>34,994,93</td>
<td>50,000</td>
<td>4,700,000</td>
<td>13.4 %</td>
<td>9.30 %</td>
</tr>
<tr>
<td>Egypt</td>
<td>82,079,6</td>
<td>450,00</td>
<td>20,136,00</td>
<td>24.5 %</td>
<td>4.37 %</td>
</tr>
</tbody>
</table>

The growth of internet usage in Libya and the adjacent countries 2011

The Barriers Of ICT In The HE In Libya.

- Cultural barriers
- Technological barriers
- Management barriers

ICT Implementation