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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

Student: Abdussalam Elzawi
Supervisors: Dr. Steve Wade, Dr. Crinela Pislaru
Department of Informatics, School of Computing and Engineering

Barriers staff from using the internet

- a. Lack of internet access
- b. Lack of access of online
- 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
- l. Social factors
- m. High cost
- n. 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>
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<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>
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