A Universidade do Porto no CWUR World University Rankings 2015

Universidade do Porto. Reitoria. Serviço de Melhoria Contínua

17 de julho de 2015

Resumo

1. Metodologia do CWUR ........................................................................................................................................2
2. A U.Porto no CWUR World University Rankings: evolução ...........................................................................3
3. Universidades portuguesas no CWUR World University Rankings 2015 .........................................................4
A U.Porto no CWUR World University Rankings 2015

http://cwur.org/2015/

1. Metodologia do CWUR

O CWUR World University Rankings é elaborado pelo Center for World University Rankings, Arábia Saudita.

“The Center for World University Rankings (CWUR) publishes the only global university ranking that measures the quality of education and training of students as well as the prestige of the faculty members and the quality of their research without relying on surveys and university data submissions.

CWUR uses eight objective and robust indicators to rank the world's top 1000 universities:

1) Quality of Education, measured by the number of a university's alumni who have won major international awards, prizes, and medals relative to the university's size [25%]

2) Alumni Employment, measured by the number of a university's alumni who have held CEO positions at the world's top companies relative to the university's size [25%]

3) Quality of Faculty, measured by the number of academics who have won major international awards, prizes, and medals [25%]

4) Publications, measured by the number of research papers appearing in reputable journals [5%]

5) Influence, measured by the number of research papers appearing in highly-influential journals [5%]

6) Citations, measured by the number of highly-cited research papers [5%]

7) Broad Impact, measured by the university’s h-index [5%]

8) Patents, measured by the number of international patent filings [5%]

Technical Description

The methodology employed in the ranking is explained in the following preprint:

A quantitative approach to world university rankings [PDF File, 7 pages]¹

¹ CWUR, http://cwur.org/methodology/ acedido 17 de julho de 2015
2. A U.Porto no CWUR World University Rankings: evolução

Tabela 1: Evolução das posições da U.Porto no CWUR

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mundo</td>
<td>290</td>
<td>308</td>
</tr>
<tr>
<td>Europa</td>
<td>112</td>
<td>126</td>
</tr>
<tr>
<td>Iberoamérica</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>Portugal</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

Tabela 2: Evolução dos Scores e posições da U.Porto no CWUR

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality of Teaching Rank</td>
<td>83</td>
<td>94</td>
</tr>
<tr>
<td>Alumni Employment Rank</td>
<td>427</td>
<td>316</td>
</tr>
<tr>
<td>Quality of Faculty Rank</td>
<td>89</td>
<td>90</td>
</tr>
<tr>
<td>Publications Rank</td>
<td>269</td>
<td>266</td>
</tr>
<tr>
<td>Influence Rank</td>
<td>394</td>
<td>380</td>
</tr>
<tr>
<td>Citations Rank</td>
<td>250</td>
<td>264</td>
</tr>
<tr>
<td>Broad Impact Rank</td>
<td>349</td>
<td>341</td>
</tr>
<tr>
<td>Patents Rank</td>
<td>426</td>
<td>405</td>
</tr>
<tr>
<td>Overall Score</td>
<td>46.42</td>
<td>45.91</td>
</tr>
<tr>
<td>#Mundo</td>
<td>290 /1000</td>
<td>308 /1000</td>
</tr>
<tr>
<td>#Europa</td>
<td>112 /397</td>
<td>126 /399</td>
</tr>
<tr>
<td>#Iberoamérica</td>
<td>6 /80</td>
<td>8 /78</td>
</tr>
<tr>
<td>#Portugal</td>
<td>2 /7</td>
<td>2 /7</td>
</tr>
</tbody>
</table>

Nota: O score máximo é 100 e o mínimo 44.27 (2014) e 44.02 (2015).

3. Universidades portuguesas no CWUR World University Rankings 2015

Tabela 3: Scores e posições das Universidades portuguesas no CWUR 2015

<table>
<thead>
<tr>
<th>University</th>
<th>Quality of Edu</th>
<th>Alumni Employ</th>
<th>Quality of Fac</th>
<th>Pub.</th>
<th>Influence</th>
<th>Citations</th>
<th>Broad Impact</th>
<th>Patents</th>
<th>Score</th>
<th>#W</th>
<th>#EU</th>
<th>#Iber</th>
<th>#PT</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. Lisboa</td>
<td>337</td>
<td>465</td>
<td>152</td>
<td>155</td>
<td>296</td>
<td>197</td>
<td>251</td>
<td>495</td>
<td>46.43</td>
<td>257</td>
<td>103</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>U. Porto</td>
<td>94</td>
<td>316</td>
<td>90</td>
<td>266</td>
<td>380</td>
<td>264</td>
<td>341</td>
<td>405</td>
<td>45.91</td>
<td>308</td>
<td>126</td>
<td>8</td>
<td>2</td>
</tr>
<tr>
<td>U. Coimbra</td>
<td>359</td>
<td>567+</td>
<td>218+</td>
<td>266</td>
<td>423</td>
<td>415</td>
<td>645</td>
<td>424</td>
<td>459</td>
<td>44.75</td>
<td>507</td>
<td>212</td>
<td>25</td>
</tr>
<tr>
<td>U. Aveiro</td>
<td>367+</td>
<td>567+</td>
<td>218+</td>
<td>218+</td>
<td>413</td>
<td>680</td>
<td>511</td>
<td>590</td>
<td>212</td>
<td>44.61</td>
<td>557</td>
<td>229</td>
<td>27</td>
</tr>
<tr>
<td>UNL</td>
<td>367+</td>
<td>567+</td>
<td>218+</td>
<td>506</td>
<td>477</td>
<td>645</td>
<td>540</td>
<td>590</td>
<td>44.49</td>
<td>612</td>
<td>250</td>
<td>32</td>
<td>5</td>
</tr>
<tr>
<td>U. Minho</td>
<td>367+</td>
<td>567+</td>
<td>218+</td>
<td>588</td>
<td>625</td>
<td>287</td>
<td>606</td>
<td>363</td>
<td>44.46</td>
<td>629</td>
<td>254</td>
<td>33</td>
<td>6</td>
</tr>
<tr>
<td>U. Algarve</td>
<td>367+</td>
<td>567+</td>
<td>218+</td>
<td>926</td>
<td>845</td>
<td>812+</td>
<td>969</td>
<td>816</td>
<td>44.03</td>
<td>996</td>
<td>398</td>
<td>76</td>
<td>7</td>
</tr>
<tr>
<td>Nº IES</td>
<td>1000</td>
<td>399</td>
<td>78</td>
<td>769</td>
<td>969</td>
<td>816</td>
<td>969</td>
<td>816</td>
<td>44.03</td>
<td>996</td>
<td>398</td>
<td>76</td>
<td>7</td>
</tr>
</tbody>
</table>

Nota: O score máximo é 100 e o mínimo 44.02.

Gráfico 1: Scores das Universidades portuguesas no CWUR 2015