

# The new literacy: programming languages <sup>[1]</sup>

Submitted on 23 January 2013 - 12:47pm

*This article is reproduced by CienciaPR with permission from the original source.*

## Calificación:



No

## CienciaPR Contribution:

80grados <sup>[2]</sup>

## Original Source:

Rafael Guerrero Preston

By:



Computers are ubiquitous in modern life and this is the era of Big Data. Thus one of the challenges Puerto Rico faces as a society is to promote the new literacy of the 21st century: knowing how read, think and write in our native language, in English and in computer programming languages. This will not only result in cultural and economic benefits but it will help us be competitive in the global arena.

## Tags:

- [lenguajes de programación](#) [3]
- [alfabetización](#) [4]
- [tecnología](#) [5]

## Content Categories:

- [Educators](#) [6]
- [Industry and Entrepreneurs](#) [7]
- [Faculty](#) [8]
- [Postdocs](#) [9]
- [Graduates](#) [10]
- [Undergraduates](#) [11]
- [K-12](#) [12]
- [Engineering, math, and computer science](#) [13]
- [Chemistry and Physical Sciences](#) [14]
- [Atmospheric and Terrestrial Sciences](#) [15]
- [Environmental and agricultural sciences](#) [16]
- [Biological and health sciences](#) [17]

---

**Source URL:** <https://www.cienciapr.org/en/external-news/new-literacy-programming-languages?page=5>

## Links

[1] <https://www.cienciapr.org/en/external-news/new-literacy-programming-languages> [2]  
<http://www.80grados.net/la-nueva-alfabetizacion-pensar-en-lenguajes-de-programacion/> [3]  
<https://www.cienciapr.org/en/tags/lenguajes-de-programacion> [4]  
<https://www.cienciapr.org/en/tags/alfabetizacion> [5] <https://www.cienciapr.org/en/tags/tecnologia> [6]  
<https://www.cienciapr.org/en/categorias-de-contenido/educators-0> [7] <https://www.cienciapr.org/en/categorias-de-contenido/industry-and-entrepreneurs-0> [8] <https://www.cienciapr.org/en/categorias-de-contenido/faculty-0> [9]  
<https://www.cienciapr.org/en/categorias-de-contenido/postdocs-0> [10]  
<https://www.cienciapr.org/en/categorias-de-contenido/graduates-0> [11]  
<https://www.cienciapr.org/en/categorias-de-contenido/undergraduates-0> [12]  
<https://www.cienciapr.org/en/categorias-de-contenido/k-12-0> [13] <https://www.cienciapr.org/en/categorias-de-contenido/engineering-math-and-computer-science-0> [14] <https://www.cienciapr.org/en/categorias-de-contenido/chemistry-and-physical-sciences-0> [15] <https://www.cienciapr.org/en/categorias-de-contenido/atmospheric-and-terrestrial-sciences-0> [16] <https://www.cienciapr.org/en/categorias-de-contenido/environmental-and-agricultural-sciences-0> [17] <https://www.cienciapr.org/en/categorias-de-contenido/biological-and-health-sciences-0>