

Bibliografía y plataformas de interés



UVa Online Judge

<https://onlinejudge.org/>



Codeforces

<http://codeforces.com/>



TopCoder

<http://www.topcoder.com/>



HackerRank

<https://www.hackerrank.com/>



CodeChef

<https://www.codechef.com/>



CodeWars

<https://www.codewars.com/>



Sphere Online Judge

<https://www.spoj.com/>

Libros

- *Introduction to algorithms*
Cormen, Thomas; Leiserson, Charles; Rivest, Ronald; Stein, Clifford. MIT Press, 2009
- *Algorithms*
Dasgupta, S.; Papadimitriou, C. H.; Vazirani, U. V. McGraw-Hill, 2006
- *Algorithm design*
Kleinberg, J; Tardos, E. Pearson, 2005
- *Art of programming Contest*
Shamsul Arefin, Ahmed. ACM, 2006
- *Mathematics for Computer Science*
Lehman, Eric; Leighton, F. Thomson; Meyer, Albert R. MIT Press, 2004

Cursos en línea:

- Stanford - *Algorithms design and analysis (part I, II)*, <https://www.coursera.org>
- MIT – *Introduction to algorithms*, <http://ocw.mit.edu/courses>
- Princeton – *Algorithms (part I, II, III)*, <https://www.coursera.org>