

# Bibliografía

- [1] S. C. Althoen and R. McLaughlin. Gauss-Jordan reduction: a brief history. *Amer. Math. Monthly*, 94(2):130–142, 1987.
- [2] K. E. Atkinson. *An introduction to numerical analysis*. John Wiley & Sons, Inc., New York, second edition, 1989.
- [3] D Austin. How google finds your needle in the web’s haystack. AMS website <http://www.ams.org/featurecolumn/archive/pagerank.html>, 2006.
- [4] S. Axler. *Linear algebra done right*. Undergraduate Texts in Mathematics. Springer, Cham, third edition, 2015.
- [5] P. Bamberg and S. Sternberg. *A course in mathematics for students of physics. Vol. 2*. Cambridge University Press, Cambridge, 1991.
- [6] L. Contreras. *Curso de Álgebra Lineal y Geometría, vol. 1 y 2*. EAE, 2019.
- [7] J.-L. Dorier. A general outline of the genesis of vector space theory. *Historia Math.*, 22(3):227–261, 1995.
- [8] P. Fernández Gallardo. El secreto de Google y el álgebra lineal. *Bol. Soc. Esp. Mat. Apl. SEMA*, (30):115–141, 2004.
- [9] R. P. Feynman, R. B. Leighton, and M. Sands. *The Feynman lectures on physics. Vol. 2: Mainly electromagnetism and matter*. Addison-Wesley Publishing Co., Inc., Reading, Mass.-London, 1964.
- [10] J. F. Grcar. How ordinary elimination became Gaussian elimination. *Historia Math.*, 38(2):163–218, 2011.
- [11] J. F. Grcar. Mathematicians of Gaussian elimination. *Notices Amer. Math. Soc.*, 58(6):782–792, 2011.
- [12] J. Hefferon. Linear algebra (fourth edition). Available in the web page of the author <http://joshua.smcvt.edu/linearalgebra/>, 2006.
- [13] E. Hernández Rodríguez, M. J. Vázquez Gallo, and M. A. Zurro Moro. *Álgebra lineal y geometría*. Pearson, Madrid, 2012. 3<sup>a</sup> ed.

- [14] A. N. Langville and C. D. Meyer. *Google's PageRank and beyond: the science of search engine rankings*. Princeton University Press, Princeton, NJ, 2006.
- [15] P. D. Lax. *Linear algebra and its applications*. Pure and Applied Mathematics (Hoboken). Wiley-Interscience [John Wiley & Sons], Hoboken, NJ, second edition, 2007.
- [16] D.C. Lay. *Linear algebra and its applications*. Pearson/Addison-Wesley, 2006.
- [17] A. Quarteroni and F. Saleri. *Cálculo Científico con MATLAB y Octave*. Springer, Milan, 2007.
- [18] M. Spivak. *Calculus Vol. I, II*. Editorial Reverté, Barcelona, 1984.
- [19] G. Strang. *Linear algebra and its applications*. Academic Press [Harcourt Brace Jovanovich, Publishers], New York-London, second edition, 1980.
- [20] S. Treil. Linear algebra done wrong. Available in the web page of the author <https://www.math.brown.edu/~treil/papers/LADW/LADW.html>, 2020.