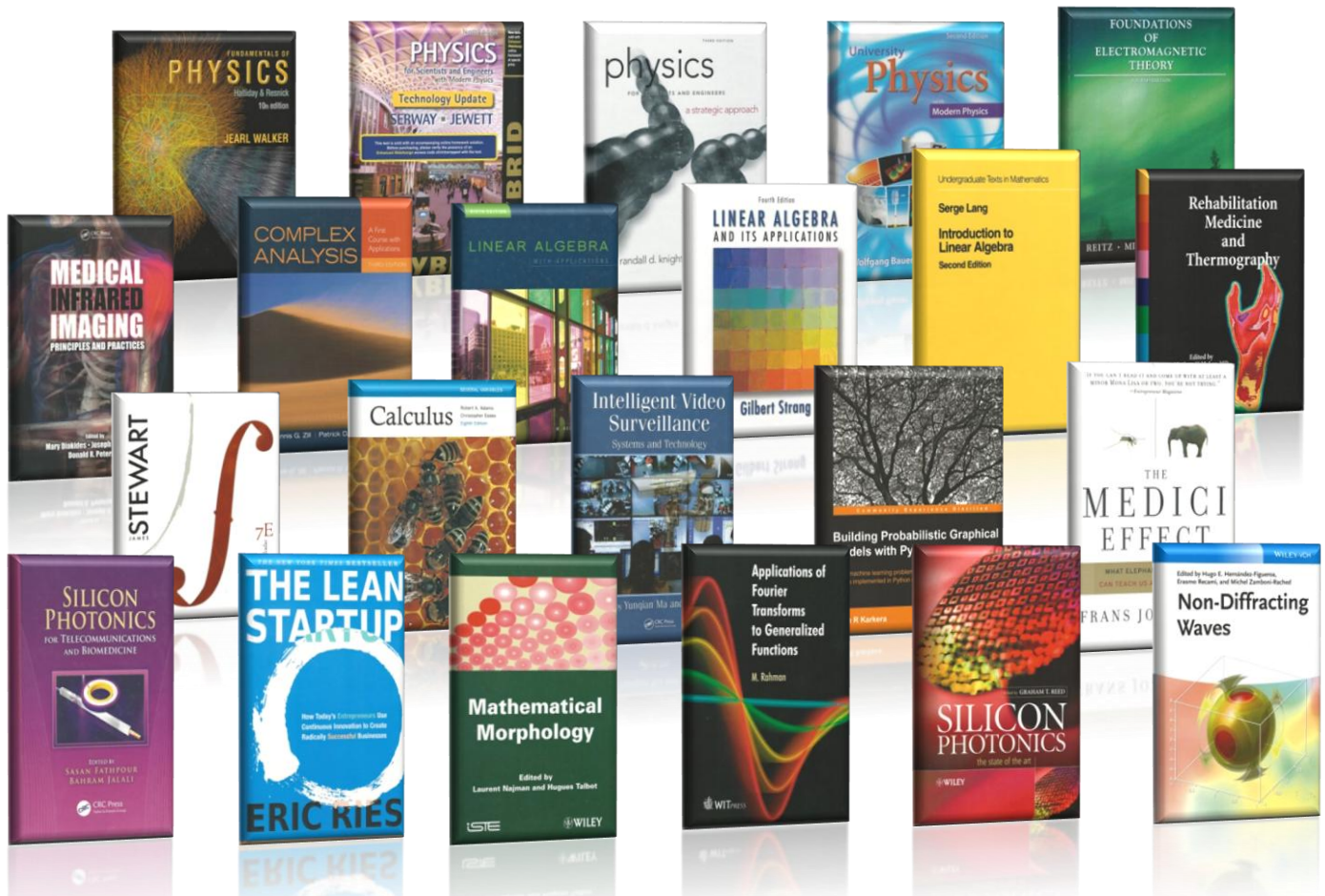


Instituto Nacional de Astrofísica, Óptica y Electrónica.

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Novedades Bibliográficas

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Abril 2016

1.- **Abu-Mostafa, Y., Magdon-Ismael, M. & Lin, H.** *Learning from data a short course*. United States of America: AMLbook.com. xxi, 201 p. ISBN 9781600490064. [Q182.7 .L473 2012 [BLE18253](#)] (1 ejemplar)

2.- **Adams, R. & Essex, C.** *Calculus: several variables* (8^a ed.). Ontario, Canada: Pearson.. xvi, 496-1040 p. ISBN 9780321877413. [QA303.2 .A333 2013 [BLE18234](#)] (1 ejemplar)

3.- **Ahlfors, L.** *Complex analysis: an introduction to the theory of analytic functions of one complex variable* (3^a ed.). New York: McGraw-Hill. xiv, 331 p. ISBN 0070006571. [QA331 .A45 1979 [BLE18228](#)] (1 ejemplar)

4.- **Bauer, W. & Westfall, G.** *University physics with modern physics* (2^a ed.). New York, NY: McGraw-Hill. xxiv, [1357 p. ISBN 9780073513881 \ 0073513881. [QC23.2 .B38 2014 [BLE18225](#)] (1 ejemplar)

5.- **Bell, J.** *Machine learning: hands-on for developers and technical professionals*. Indianapolis, IN: John Wiley and Sons. xxiv, 380 p. ISBN 9781118889060. [Q325.5 .B455 2015 [BLE18252](#)] (1 ejemplar) [eBook](#)

6.- **Daya Sagar, B.** *Mathematical morphology in geomorphology and GISci*. Boca Raton: CRC Press, an imprint of Taylor & Francis Group. xxix, 516 p. ISBN 9781439872000. [GB400.42.M33 D39 2013 [BLE18247](#)] (1 ejemplar)

7.- **Diakides, M., Bronzino, J. & Peterson, D.** *Medical infrared imaging: principles and practices*. Boca Raton, FL: CRC Press/Taylor & Francis. xxvii, [598 p.] ISBN 9781439872499. [RC78.7.D53 M43 2013 [BLE18245](#)] (1 ejemplar)

8.- **Fathpour, S. & Jalali, B.** *Silicon photonics for telecommunications and biomedicine*. Boca Raton, FL: CRC Press.. xvii, 426 p. ISBN 9781439806371. [TK8304 .S48 2012 [BLE18242](#)] (1 ejemplar)

9.- **Flach, P.** *Machine learning: the art and science of algorithms that make sense of data*. Cambridge; New York: Cambridge University Press. xvii, 396 p. ISBN 9781107422223. [Q325.5 .F53 2012 [BLE18249](#)] (1 ejemplar)

10.- **Hernández-Figueroa, H., Recami, E. & Zamboni-Rached, M.** *Non-diffracting waves*. Weinheim, Germany: Wiley-VCH Verlag GmbH & Co. KGaA.. xxvi, 481p. ISBN 9783527411955. [QC157 N65 2014 [BLE18243](#)] (1 ejemplar)

11.- Johansson, F. *The Medici effect: what elephants and epidemics can teach us about innovation.* Boston, Mass.: Harvard Business School Press.. xiii, 207 p. ISBN 9781422102824 [HC79.T4 J625 2006 [BLE18237](#)] (1 ejemplar)

12.- Karkera, K. *Building probabilistic graphical models with python: solve machine learning problems using probabilistic graphical models implemented in Python with real-world applications.* Birmingham, UK.: Packt publishing Ltd.. iv, 155 p. ISBN 9781783289004. [QA279.5 .K37 2014 [BLE18236](#)] (1 ejemplar) [eBook](#)

13.- Knight, R. *Physics for scientists and engineers: a strategic approach* (3^a ed.). Boston, MA.: Pearson. xxxi, [1147 p. ISBN 9780321752949 \ 0321752945. [QC23.2 .K654 2013 [BLE18224](#)] (1 ejemplar)

14.- Lang, S. *Introduction to linear algebra* (2^a ed.). New York: Springer-Verlag.. viii, 291 p. ISBN 9780387962054. [QA184 .L37 1986 [BLE18232](#)] (1 ejemplar)

15.- Lee, M. & Cohen, J. *Rehabilitation medicine and thermography.* Morrisville, NC.: Impress Publications.. 189 p. ISBN 9780615187211. [R895 R44 2007 [BLE18246](#)] (1 ejemplar)

16.- Ma, Y. & Qian, G. *Intelligent video surveillance: systems and technology.* Boca Raton, FL.: CRC Press.. xx, 546 p., ISBN 9781439813287. [TK6680.3 .I58 2010 [BLE18235](#)] (1 ejemplar)

17.- Matthews, G., Deary, I. & Whiteman, M. *Personality traits* (3^a ed.). Cambridge; New York: Cambridge University Press. xxxii, 568 p. ISBN 9780521887786. [BF698 .M3434 2009 [BLE18244](#)] (1 ejemplar)

18.- Mohri, M. *Foundations of machine learning.* Cambridge, MA: MIT Press. xii, 414 p. ISBN 9780262018258. [Q325.5 .M64 2012 [BLE18248](#)] (1 ejemplar)

19.- Najman, L. & Talbot, H. *Mathematical morphology.* London: ISTE; Hoboken, New Jersey: Wiley. xix, 507 p. ISBN 9781848212152. [TA1637 .M35963 2010 [BLE18239](#)] (1 ejemplar)

20.- Nicholson, W. *Linear algebra with applications* (6^a ed.). Toronto, Canada.: McGraw-Hill Ryerson.. x, 566 p. ISBN 9780070985100. [QA184.2 .N53 2009 [BLE18230](#)] (1 ejemplar)

21.- Parker, J. *Algorithms for image processing and computer vision* (2^a ed.). New York: Wiley Computer Pub.. xxiv, 480 p. ISBN 9780470643853. [TA1637 .P37 2011 [BLE18250](#)] (1 ejemplar)

22.- Prince, S. *Computer vision: models, learning, and inference.* New York: Cambridge University Press.. xi, 580 p. ISBN 9781107011793. [TA1634 .P75 2012 [BLE18251](#)] (1 ejemplar)

23.- Rahman, M. *Applications of Fourier transforms to generalized functions.* Southampton, U.K.; Boston, Mass.: WIT Press. 170 p. ISBN 9781845645649. [QA403.5 .R34 2011 [BLE18240](#)] (1 ejemplar)

24.- Reade, J. *Calculus with complex numbers*. London; New York: Taylor & Francis. 100 p. ISBN 9780415308472 \ 041530847X (pbk). [QA303.2 .R43 2003 **BLE18229**] (1 ejemplar)

25.- Reed, G. *Silicon photonics: the state of the art*. Chichester; Hoboken, NJ: John Wiley & Sons. xxi, 330 p. ISBN 9780470025796. [TA1750 .S565 2008 **BLE18241**] (1 ejemplar)

26.- Reitz, J., Milford, F. & Christy, R. *Foundations of electromagnetic theory* (4^a ed.). San Francisco, CA.: Pearson / Addison Wesley.. ix, 630 p. ISBN 9780321581747 \ 0321581741. [QC670 .R4 2009 **BLE18226**] (1 ejemplar)

27.- Ries, E. *The lean startup: how today's entrepreneurs use continuous innovation to create radically successful businesses*. New York: Crown Business. x, 320 p. ISBN 9780307887894. [HD62.5 .R545 2011 **BLE18238**] (1 ejemplar)

28.- Serway, R. & Jewett, J. *Physics for scientists and engineers with modern physics* (9 ed. Hybrid edition.). Boston, MA.: Cengage Learning. xxxiii, [1245 p. ISBN 9781305266292 \ 1305266293. [QC23.2 S472 2016 **BLE18223**] (1 ejemplar)

29.- Stewart, J. *Multivariable calculus* (7^a ed.). Belmont, CA: Brooks/Cole Cengage Learning. xiv, 659-1194 p. ISBN 9780538497879 \ 0538497874. [QA303.2 .S735 2012 **BLE18233**] (1 ejemplar)

30.- Strang, G. *Linear algebra and its applications* (4^a ed.). Belmont, CA: Brooks/Cole, Cengage Learning. viii, 487 p. ISBN 9780030105678 \ 0030105676. [QA184.2 .S77 2006 **BLE18231**] (1 ejemplar)

31.- Walker, J., Resnick, R. & Halliday, D. *Halliday & Resnick fundamentals of physics* (10^a ed.). Hoboken, NJ: Wiley. xxii, v.1 & 2, [1201 p. ISBN 9781118230725. [QC21.3 .H35 2014 v.1-2 **BLE18222**] (1 ejemplar)

32.- Zill, D. & Shanahan, P. *First course in complex analysis with applications* (3^a ed.). Burlington, MA: Jones & Bartlett Learning. xv, [437 p.] ISBN 9781449694616. [QA331.7 .Z55 2015 **BLE18227**] (1 ejemplar)