MA3152 Curves and surfaces

View Online

[1]

Pressley, Andrew, Elementary Differential Geometry, 2nd ed., vol. Springer Undergraduate Mathematics Series. London: Springer London, 2010 [Online]. Available: http://ezproxy.lib.le.ac.uk/login?url=http://dx.doi.org/10.1007/978-1-84882-891-9

[2]

Pressley, Andrew, Elementary differential geometry, 2nd ed., vol. Springer undergraduate mathematics series. New York: Springer, 2009 [Online]. Available: http://ezproxy.lib.le.ac.uk/login?url=http://lib.myilibrary.com?id=344762

[3]

Montiel, Sebastián, Ros, Antonio, and Babbitt, Donald G., Curves and surfaces, 2nd ed., vol. Graduate studies in mathematics. Providence, R.I.: American Mathematical Society, 2009 [Online]. Available: https://www.vlebooks.com/vleweb/product/openreader?id=LeicesterU&isbn=9781470411510

[4]

Toponogov, Victor A. and Rovenski, Vladimir Y., Differential Geometry of Curves and Surfaces: A Concise Guide. Boston, MA: Birkhäuser Boston, 2006 [Online]. Available: http://ezproxy.lib.le.ac.uk/login?url=http://dx.doi.org/10.1007/b137116

[5]

Toponogov, Victor Andreevich, Differential geometry of curves and surfaces: a concise guide. Boston, Mass: Birkhäuser, 2005 [Online]. Available: http://ezproxy.lib.le.ac.uk/login?url=http://site.ebrary.com/lib/leicester/detail.action?docID

=10228708

[6]

Kühnel, Wolfgang, Differential geometry: curves - surfaces - manifolds, 2nd ed., vol. Student mathematical library. Providence, R.I.: American Mathematical Society, 2006.

[7]

Berger, Marcel, A panoramic view of Riemannian geometry. Berlin: Springer, 2002.

[8]

Faber, Richard L., Differential geometry and relativity theory: an introduction, vol. Monographs and textbooks in pure and applied mathematics. New York: M. Dekker, 1983.

[9]

McLeod, Robin J. Y. and Baart, M. Louisa, Geometry and interpolation of curves and surfaces. Cambridge: Cambridge University Press, 1998.

[10]

T. Willmore, An introduction to differential geometry. Delhi: Oxford University Press, 1959.

[11]

J. L. M. Barbosa and A. G. Colares, Minimal surfaces in R3, English language ed., vol. Lecture notes in mathematics. Berlin: Springer-Verlag, 1986.

[12]

Mathematical Models: From the Collections of Universities and Museums - Photograph Volume and Commentary, 2nd ed. Weisbaden: Springer Fachmedien Wiesbaden, 2017.

[13]

J. C. C. Nitsche, Lectures on minimal surfaces: Volume 1: Introduction, fundamentals, geometry and basic boundary value problems. Cambridge: Cambridge University Press, 2011.

[14]

H. A. Schwarz, Gesammelte mathematische Abhandlungen: Erster band. London: Forgotten Books, 2018.