

MA3152 Curves and surfaces

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Barbosa, J. Lucas M., and A. Gervasio Colares. Minimal Surfaces in R^3 . English language ed. Lecture notes in mathematics. Berlin: Springer-Verlag, 1986. Print.

Berger, Marcel. A Panoramic View of Riemannian Geometry. Berlin: Springer, 2002. Print.
 Faber, Richard L. Differential Geometry and Relativity Theory: An Introduction. Monographs and textbooks in pure and applied mathematics. New York: M. Dekker, 1983. Print.

Kühnel, Wolfgang. Differential Geometry: Curves - Surfaces - Manifolds. 2nd ed. Student mathematical library. Providence, R.I.: American Mathematical Society, 2006. Print.

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

McLeod, Robin J. Y. and Baart, M. Louisa. Geometry and Interpolation of Curves and Surfaces. Cambridge: Cambridge University Press, 1998. Print.

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

Nitsche, Johannes C. C. Lectures on Minimal Surfaces: Volume 1: Introduction, Fundamentals, Geometry and Basic Boundary Value Problems. Cambridge: Cambridge University Press, 2011. Print.

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

---. Elementary Differential Geometry. 2nd ed. Springer undergraduate mathematics series. New York: Springer, 2009. Web.
 <<http://ezproxy.lib.le.ac.uk/login?url=http://lib.myilibrary.com?id=344762>>.

Schwarz, Hermann Amandus. Gesammelte Mathematische Abhandlungen: Erster Band. London: Forgotten Books, 2018. Print.

Toponogov, Victor A. and Rovenski, Vladimir Y. Differential Geometry of Curves and Surfaces: A Concise Guide. Boston, MA: Birkhäuser Boston, 2006. Web.

<<http://ezproxy.lib.le.ac.uk/login?url=http://dx.doi.org/10.1007/b137116>>.

Toponogov, Victor Andreevich. Differential Geometry of Curves and Surfaces: A Concise Guide. Boston, Mass: Birkhäuser, 2005. Web.

<<http://ezproxy.lib.le.ac.uk/login?url=http://site.ebrary.com/lib/leicester/detail.action?docID=10228708>>.

Willmore, T. An Introduction to Differential Geometry. Delhi: Oxford University Press, 1959. Print.