



LUND
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**Literature for MATM33, Mathematics: Differential Geometry
applies from autumn semester 2020**

**Literature established by Study programmes board, Faculty of Science on
2019-12-09 to apply from 2019-12-09**

See appendix.



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Matematikcentrum

Matematik NF

**Litteraturlista för MATM33, Matematik: Differentialgeometri
gällande från och med höstterminen 2020**

S. Gudmundsson, [*An Introduction to Gaussian Geometry*](#), Lund University (2019), tillgänglig online på författarens hemsida.

M. P. do Carmo, *Differential geometry of curves and surfaces*, Prentice Hall (1976)

A. Pressley, [*Elementary Differential Geometry*](#) (2nd edition), Springer (2010)

L. M. Woodward, J. Bolton, [*A First Course in Differential Geometry - Surfaces in Euclidean Space*](#), Cambridge University Press (2019)

**Course literature for MATM33, Mathematics: Differential Geometry
valid from autumn term 2020**

S. Gudmundsson, [*An Introduction to Gaussian Geometry*](#), Lund University (2019), available online on the author's webpage.

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