

MAT243 Mangfoldigheter

Pensumliste Vår 2017

Bjørn Ian Dundas, *Differential Topology*.

lastes ned fra

<http://www.uib.no/People/nmabd/>

Anbefalt støtteliteratur:

Lee, John M. *Introduction to smooth manifolds*.

Graduate Texts in Mathematics, 218. Springer-Verlag, New York, 2003. xviii+628 pp. ISBN: 0-387-95495-3

Milnor, John W. *Topology from the differentiable viewpoint*.

Based on notes by David W. Weaver. Revised reprint of the 1965 original. Princeton Landmarks in Mathematics. Princeton University Press, Princeton, NJ, 1997. xii+64 pp. ISBN: 0-691-04833-9

Spivak, Michael, *A comprehensive introduction to differential geometry*. Vol. I. xiv+668 pp. ISBN-13: 978-0914098706 ISBN-10: 0914098705