

# Reading list for Antenna Theory, TNE083, 2024

## **Regulary literature**

#### Other

*Formelsamling: Formula Sheet - Antenna Theory* Course specific formula-sheet, provided as a cost free pdf. Distributed via Lisam. A clean printed copy (No changes, additions allowed) may be brought and used on the written exam.

### **Additional literature**

#### **Books**

Balanis, Constantine A., (2016) *Antenna theory : analysis and design* 4. ed. Hoboken, NJ : Wiley, 2016 ISBN: 9781118642061 Older editions are still ok.

Nordling, Carl, Österman, Jonny, (2006) *Physics handbook for science and engineering* 8., [rev.] ed. Lund : Studentlitteratur, 2006 ISBN: 9144044534, 9789144044538 Or equivalent handbook.

Vincent F. Fusco, (2005) *Foundations of Antenna Theory and Techniques* Harlow : Prentice Hall, 2005. ISBN: 0 130 26267 6 Pearson Education Limited