

# Reading list for Signals and Systems, TNG015, 2026

## **Regulary literature**

#### **Books**

 $Fawwaz\ Ulaby\ \&\ Andrew\ E.\ Yagle, \textit{Signals\ and\ Systems:\ Theory\ and\ Applications}$ 

Michigan Publishing Services

ISBN: 9781607858782

Book is made available free of charge in electronic form to any student in the subject matter. The Free ECE Textbook Initiative is sponsored by the ECE Department at the University of Michigan. Download the book from https://services.publishing.umich.edu/Books/S/Signals-and-Systems2 https://services.publishing.umich.edu/Books/S/Signals-and-Systems2

### **Additional literature**

#### **Books**

Alan Oppenheim, Discrete-Time Signal Processing Pearson

Ian Goodfellow and Yoshua Bengio and Aaron Courville, *Deep Learning* MIT Press

Ebook available on authors website: https://www.deeplearningbook.org/