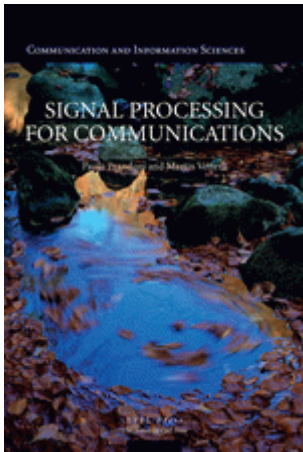


≡ Item Navigation

Notes and Supplementary Material

The current module is based on Chapter 3 in our textbook.



The book shown in the introduction video is a facsimile copy of "Six Books of Euclid", by Oliver Byrne (Taschen). For Euclid's Elements, see wikipedia.org/Euclid_Elements.

For a fun read about thinking in geometrical spaces, there is the all time classic "Flatland: A Romance of Many Dimensions", by Edwin Abbott Abbott.

If you would like to dig deeper into Hilbert Spaces, there are many books available. For a free online version with a point of view similar to what is done in this class, we recommend Chapter 2, "From Euclid to Hilbert", in "Foundation of Signal Processing," by M.Vetterli, J.Kovacevic and V.K.Goyal, downloadable at <http://www.fourierandwavelets.org/>. The book is published by Cambridge University Press.

