

DSPedia

An A-Z of DSP

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The
DSPedia

DSP Short Course Notes written and developed by:

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Digital Signal Processing ***An “A” to “Z”***

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The DSPedia

An A-Z of Digital Signal Processing

This text aims to present relevant, accurate and readable definitions of common and not so common terms, algorithms, techniques and information related to DSP technology and applications. It is hoped that the information presented will complement the formal teachings of the many excellent DSP textbooks available and bridge the gaps that often exist between advanced DSP texts and introductory DSP.

While some of the entries are particularly detailed, most often in cases where the concept, application or term is particularly important in DSP, you will find that other terms are short, and perhaps even dismissive when it is considered that the term is not directly relevant to DSP or would not benefit from an extensive description.

There are 4 key sections to the text:

- DSP terms A-Z page 1
- Common Numbers associated with DSP page 427
- Acronyms page 435
- References page 443

Any comment on this text is welcome, and the authors can be emailed at bob@spd.eee.strath.ac.uk, or hoffman@ee.unl.edu.

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