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Olaf Manz

Well Packed – Not a Bit Too Much

Compression of Digital Data Explained in an Understandable Way

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What You Can Find in This *essential*

You learn,

- how to digitize information for the purpose of data transmission and storage.
- which different techniques are available to additionally compress digital data.
- how the simplest compression method, run length encoding, works.
- what is entropy coding in data compression.
- that you can also create dictionaries for data compression.
- how to cheat the human eye and ear by means of irrelevance reduction.
- that photos, graphics, videos and sound can only be transmitted and stored in quantized form.