

Lossless audio compression standards

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1 Basic principles of lossless compression

1.1 Framing

1.2 Intra-channel decorrelation

1.3 Entropy coding

1.4 Compression algorithm characteristics

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2 Performance evaluation

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3 Encoder design

4 Decoder design

5 Existing standards

5.1 Comparison

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6 Some more technical considerations

6.1 Arithmetic complexity

6.2 Bit rate variability

7 Conclusion

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