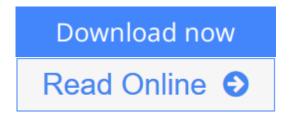# C++ Algorithms for Digital Signal Processing

By Paul Embree, Damon Danieli

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Bring the power and flexibility of C++ to all your DSP applications
The multimedia revolution has created hundreds of new uses for Digital Signal Processing, but most software guides have continued to focus on outdated languages such as FORTRAN and Pascal for managing new applications. Now C++ Algorithms for Digital Signal Processing applies object-oriented techniques to this growing field with software you can implement on your desktop PC. C++ Algorithms for Digital Signal Processing's programming methods can be used for applications as diverse as:

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- Speech and image processing
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- Overviews of DSP and C++
- Hands-on study with dozens of exercises
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Source code for all of the DSP programs and DSP data associated with the examples discussed in this book and Appendix B and the file README.TXT which provide more information about how to compile and run the programs can be downloaded from www.informit.com/title/9780131791442

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C++ Algorithms for Digital Signal Processing By Paul Embree, Damon Danieli Bibliography

- Sales Rank: #1049997 in eBooks
- Published on: 1998-11-13
- Released on: 1998-11-13
- Format: Kindle eBook

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Editorial Review

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