# DIFFERENTIATED SERVICES FOR THE INTERNET

Kalevi Kilkki



### Differentiated Services for the Internet

Kalevi Kilkki

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## **Dedication**

To: Eija, Olli, and Juho

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Finally, I heartily thank my family for their support and patience during this project.

### About the Author

Kalevi Kilkki is a principal scientist at Nokia Research Center in Burlington, Massachusetts. He holds a master of science and doctor of technology in electrical engineering from Helsinki University of Technology, Finland. His comprehensive background includes research projects related to telephone networks at Helsinki University of Technology, to ATM networks at Telecom Finland (now Sonera), and to IP networks at Nokia Research Center. The ATM research work has been carried out in connection with several European research projects, such as COST242 and Eurescom P105, while the framework for IP research has been the Differentiated Services Working Group in IETF.

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## About the Technical Reviewers

These reviewers contributed their considerable practical, hands-on expertise to the entire development process for *Differentiated Services for the Internet*. As the book was being written, these folks reviewed all the material for technical content, organization, and flow. Their feedback was critical to ensuring that *Differentiated Services for the Internet* fits our reader's need for the highest quality technical information.

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