

Reproduced with permission from NeXT Computer, Inc., USA, *NeXT on Campus*, Fall 1991. © 1991
NeXT Computer, Inc., USA

NeXT on Campus is published by NeXT Computer, Inc. for the higher education community. Each issue of the journal highlights advances in instruction and research in which NeXT technology has played a key role, as well as NeXT-related news, feature stories, products, and resources available to NeXT users.

NeXT on Campus welcomes your comments, suggestions, and contributions. You may send e-mail to next_on_campus@next.com or write to *NeXT on Campus*, NeXT Computer, Inc., 900 Chesapeake Drive, Redwood City, CA 94063. To receive a subscription to *NeXT on Campus*, send your request to the e-mail address or U.S. mail address above.

This issue of *NeXT on Campus*, as well as all back issues, are available electronically (in FrameMaker and PostScript formats) at the Purdue public archive site (nova.cc.purdue.edu) in the `pub/next/Newsletters` directory. Issues can be retrieved by using the FTP program.

Regretfully, the editorial headquarters of *NeXT on Campus* is unable to handle questions that are technical in nature or queries for information other than business concerning *NeXT on Campus*. For technical questions, please contact your local service center. If you need information on NeXT products, please call 1-800-848-NeXT.

WRITING FOR *NeXT on Campus*

If you are interested in writing for *NeXT on Campus*, please send a written proposal with your idea(s) to the e-mail or U.S. mail addresses above.

COLOPHON

NeXT on Campus is produced entirely with NeXT computers. Text is written with WriteNow 2.0. Screen shots are captured with Scene or Grab, NeXT demonstration applications. Page composition is done with FrameMaker 2.0d. Proofs are printed with a NeXT 400 dpi Laser Printer. All text and image files are transferred via a NeXT 2.88 MB floppy disk to a full-service printer.

CREDITS

Managing Editor: David Spitzler
Technical Editor: Jeff Wishnie
Designer: Joan Howard, CKS Partners

Advisors

Ed Barboni
Heidi Bolen
Conrad Geiger
David Grady
Kim Orumchian
Lise Pfau
Paul Pruneau
Jill Savini
Barry Silverman
Karen Steele
Ronald Weissman
Kris Younger

Writers & Editors

Jayson Adams
Beth Conover
Kevin Cracraft
Joshua Doenias
Anne Kaplan-Neher
Eric Larson
Jeff Martin
Susan Mobley
Catherine Pavlov
Rhonda Raider
Garrett Rice
Jonathan Schwartz
Karilee Wirthlin
Adrienne Wong

Special thanks to the faculty, researchers, and students whose work appears in this issue of *NeXT on Campus*.

Trademark Legend

© 1991 NeXT Computer, Inc. All rights reserved.

NeXT, the NeXT logo, NeXTstep, *NeXT on Campus*, NeXTstation, NeXTcube, NeXTdimension, NeXTWORLD, NeXTmail, NetInfo, Application Kit, Digital Librarian, Interface Builder, Sound Kit, and Workspace Manager are trademarks of NeXT Computer, Inc. NeXTedge and NeXTconnection are service marks of NeXT Computer, Inc. PostScript and Display PostScript are registered trademarks of Adobe Systems Incorporated. Helvetica and Times are registered trademarks of Linotype AG and/or its subsidiaries. DataViz/Bridge is a trademark of DataViz Inc. Sun and NFS are registered trademarks of Sun Microsystems, Inc. UNIX is a registered trademark of UNIX Systems Laboratories. *Mathematica* is a registered trademark of Wolfram Research Inc. All other trademarks or service marks mentioned belong to their respective owners.

How to Contact NeXT:

Asia

NeXT Japan
16F, Shin-Kawasaki Mitsui Building
890-12 Kashimada, Saiwai-ku, Kawasaki-shi
Kanagawa, Japan 211
81-44-549-5555
81-44-549-5497 FAX

Europe

NeXT Computer Europe
Miniparc-Les Vaisseux de Sophia
Carrefour des Brucs

Les Bouillides
F-06560 Valbonne
France
33-93-00-30-00
33-93-00-30-79 FAX

North America

NeXT Computer, Inc.
900 Chesapeake Drive
Redwood City, CA 94063
(415) 366-0900
(800) 848-NeXT
(415) 780-3714 FAX