
Welcome to the Spring 2004 edition of *Connect*!

Thanks to the hard work and creativity of many talented NYU community members, this edition of *Connect* is the largest, most varied issue it has been my pleasure to work on. It seems to have something for everyone, featuring articles about computer security and online privacy, digital archives, online journals, web design for handheld devices, the redesigned campus network, support for researchers at NYU, advances in arts technology, a recent ITS Client Satisfaction Survey, and more.

I hope that you find this issue of *Connect* as informative and interesting as I have, and that you will send your feedback and ideas for future issues to us at its.connect@nyu.edu. As always, many thanks to *Connect*'s talented contributors for finding the time in their busy schedules to share their news, knowledge, and expertise with our readership.

- Kate Monahan

About Connect

Connect: Information Technology at NYU is edited and published by Information Technology Services (ITS). Its scope includes information about computing, networking, and telecommunications across NYU's various schools, departments, and administrative units, as well as developments in information technology outside the University.

Print copies of *Connect* are available at the ITS Faculty Technology Center, the ITS computer labs, the ITS Client Services Center, the NYU Information Center, and most graduate school offices. Copies are mailed to full-time University faculty, staff, administrators, and researchers, based on mailing lists administered by the Human Resources Division. Current and past issues of *Connect* are also available on the Web at <http://www.nyu.edu/its/pubs/connect/>.

If you are a full-time faculty member and do not receive a copy, please notify your dean's office; full-time staff should notify their human resources representative. If you are not among these groups but would like a free subscription, please send e-mail to its.connect@nyu.edu.

We welcome your comments about the articles in this issue, as well as suggestions for future issues. Contributions are invited for consideration by the editor.

Opinions expressed in the articles in this publication are those of the authors and not necessarily those of Information Technology Services or of New York University.

Editor

Kate Monahan
kate.monahan@nyu.edu

*The Editor gratefully acknowledges
the invaluable editorial support of
Jill Hochberg and Norma Kenigsberg.*

Contributors

David Ackerman,
John Bako,
Robyn Berland,
Eduardo DeLeón,
Joanna DiPasquale,
Ken Fauerbach,
Philip Galanter,
Carlos Garcia,
Jill Hochberg,
David Hoover,
Jimmy Kyriannis,
Jeffrey Lane,
Frank LoPresti,
Tracey Losco,
Ben Maddox,
Kate Monahan,
Martha Rust,
Jennifer Vinopal,
James Viskochil,
Will Wilson,
Robert Yaffee,
Yingkai Zhange, and
Matthew Zimmerman

Thanks also to...

Will Arnold, Jeff Bary, Doug Carlson,
Lucinda Covert-Vail, Jane DelFavero,
Vincent Doogan, Lorna Hughes,
Carol Mandel, and Marilyn McMillan.

Contents • Spring 2004

Computing in the Arts

- ▶ Rapid Prototyping
Additive Technologies That Will Reshape
Design & Manufacturing
By Philip Galanter 2
- ▶ Inspiration, Innovation & Interactivity
The ITP Winter Show 2003
By Kate Monahan 33

Humanities Computing

- ▶ The Clerk's Tale
Digitizing Chaucer's Canterbury Tales
By Matthew Zimmerman, with Martha Rust,
David Hoover, and Carlos Garcia 7

Global Affairs

- ▶ ITS Supports NYU Global Affairs
By John Bako and Ben Maddox 11

Wireless Computing

- ▶ The Wireless Arch
Handheld Devices & New Usability
Heuristics
By Joanna DiPasquale 13

Computer Security

- ▶ When Computer Viruses Strike
Based on a True Story—Don't Let this
Happen to You!
By Tracey Losco 18
- ▶ Protect Your Privacy When
Browsing the Web
By Eduardo DeLeón 37

Network Services

- ▶ NYU-NET³
Our Third-Generation Campus Network
By Jimmy Kyriannis 21

ITS Computer Labs

- ▶ What's New in the ITS Student
Computer Labs
By Robyn Berland 26

Research Technologies

- ▶ High Performance Computing
Rocks at NYU
A Look at Rocks Cluster Distribution for
HPC Researchers
By Will Wilson, Yingkai Zhange, and
David Ackerman 29

Social Sciences, Statistics & Mapping

- ▶ Federal Census Files
Simplifying Statistical Analyses
By Frank LoPresti 31
- ▶ Econometric Data Mining
with PcGets
By Robert Yaffee 46
- ▶ SAS Analyst
By Frank LoPresti 48

NYU Libraries

- ▶ Calabash
Preserving & Presenting an Online Journal
By Joanna DiPasquale and
Jennifer Vinopal 41
- ▶ ARTstor
A Digital Archive of Art Images for
Study & Research
By James Viskochil 44

Outreach

- ▶ The 2003 ITS Client Satisfaction Survey
By Jill Hochberg, with Ken Fauerbach and
Jeffrey Lane 50