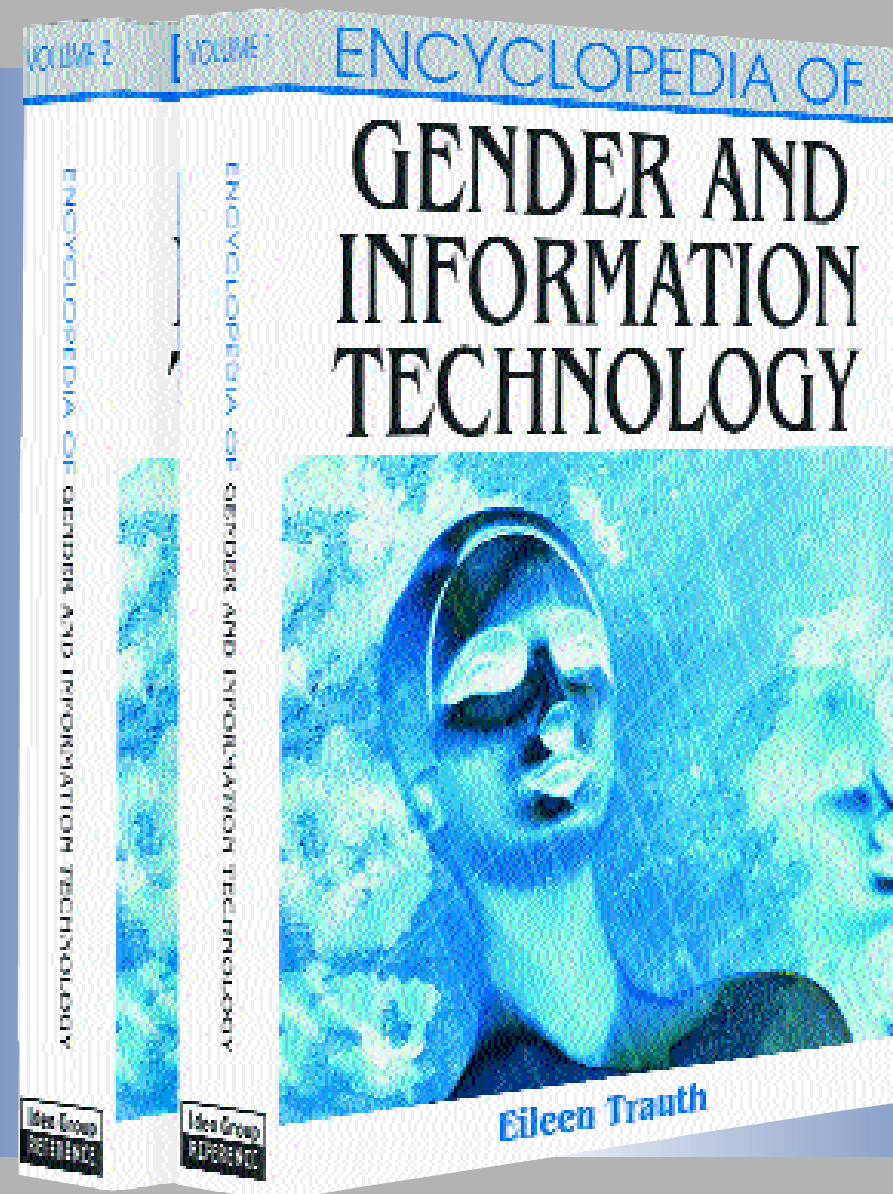


ENCYCLOPEDIA OF GENDER AND INFORMATION TECHNOLOGY

*Exploring the contributions, challenges, issues, and
experiences of women in information technology*



Eileen M. Trauth

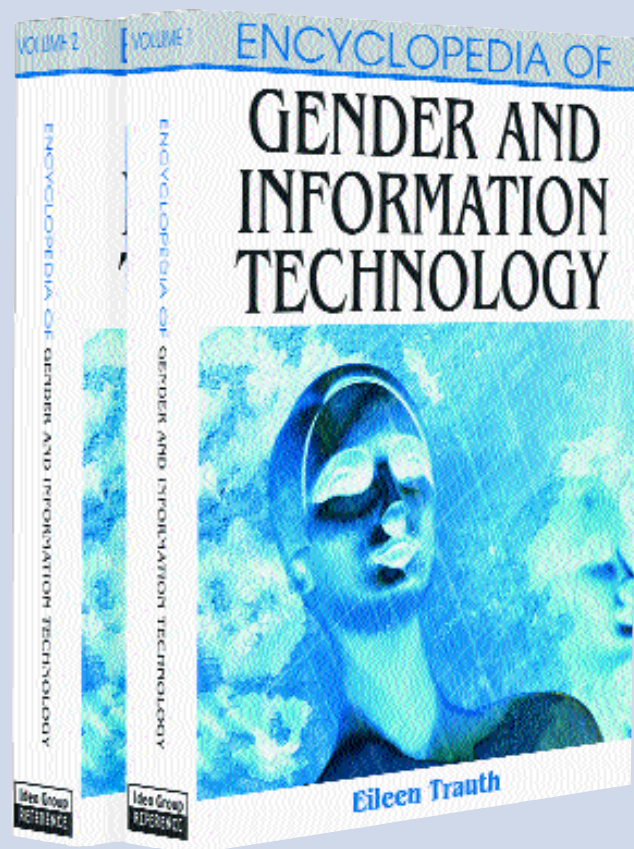
The Pennsylvania State University, USA

**FREE INSTITUTION-WIDE ONLINE ACCESS FOR THE LIFE OF THE EDITION
WITH THE PURCHASE OF A PRINT COPY**

Idea Group REFERENCE

THE PREMIER REFERENCE SOURCE FOR
INFORMATION SCIENCE AND TECHNOLOGY RESEARCH

Idea Group Reference (IGR) publishes premier reference publications on all aspects of emerging topics in information science, technology, and management. These encyclopedias, handbooks of research, and dictionaries provide the most innovative and comprehensive reference tools in the field of IT. The **Encyclopedia of Gender and Information Technology** is a new release. To learn more about other IGR publications visit www.idea-group-ref.com



EDITORIAL ADVISORY BOARD:

Liisa von Hellens
Griffith University, Australia

Jane Margolis
UCLA Graduate School of Education
and Information Studies, USA

Helen Richardson
University of Salford, UK

Alison Adam
University of Salford, UK

“This encyclopedia addresses many multi-disciplinary issues concerning gender and technology, and introduces a variety of quantitative and qualitative research approaches.”

— Prof. Helen Richardson

ENCYCLOPEDIA OF GENDER AND INFORMATION TECHNOLOGY

EDITED BY:

Eileen M. Trauth

The Pennsylvania State University, USA

TOPICS COVERED:

- Gender and computer science
- Gender and computing history
- Gender and distance education
- Gender and global IT
- Gender and IT careers
- Gender and IT education
- Gender and IT in developing countries
- Gender and research methods
- Gender and strategic management
- Gender and the human side of IT
- Gender and the IT skills gap
- The role of gender in the IT workplace

The **Encyclopedia of Gender and Information Technology** is the only reference work that provides an all-encompassing perspective on the way gender and information technology impact each other. Hundreds of leading international experts have compiled their research about the role of gender in human interaction with IT and the IT profession. Special attention is paid to the contributions, challenges, issues, and experiences of women in the IT field. This innovative encyclopedia contains more than 1,450 key terms and their definitions in order to supply readers with the most complete understanding of the subject. These two volumes also include 213 entries with over 4,700 references to additional works on gender and information technology in order to stimulate further research. The **Encyclopedia of Gender and Information Technology** is a must-have publication for every library.

KEY FEATURES

- Authoritative contributions by 295 of the world's leading experts
- A single source for comprehensive information on an expansive field
- In-depth descriptions of key issues, terms, and concepts
- More than 4,700 comprehensive references on existing literature and research on gender and IT
- Organized by topic and indexed, making it a convenient method of reference for all IT/IS scholars and professionals
- Over 1,450 key terms with detailed definitions
- Cross-referencing of key terms, figures, and information pertinent to gender and IT
- Free institution-wide online access for the life of the edition when your library purchases a print copy



2-VOLUME SET

ISBN: 1-59140-815-6

Regular Price: US \$525.00 h/c

*Pre-Pub Price: US \$445.00

**Online Access Only: US \$420.00

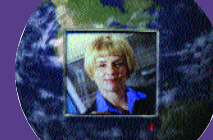
1,450 pp; Available 5/06

*Pre-publication price is good through one month after publication date.
**Online access is for institutions and is good for the life of the edition.

- Access and Use of ICTs Among Women in Jamaica
- ACM's Attention to Women in IT
- Addressing the Gender Gap in IT via Women's Preferences in Video Games
- Age, Gender, and Cognitive Style Differences in IS Professionals
- An Agenda for Research on Gender Diversity in the Global Information Economy
- An Economist's Perspective on Women in the IT Workforce
- Analyzing Gender Segregation in Computing
- Approaches to Conceptualising Gender
- Articulating ICT Use Narratives in Everyday Life
- Attitudes Towards ICTs in Australian High Schools
- Australian IT Enrollment Trends and Model of Contributing Factors
- Australian Women in Computing An Historical Perspective
- Beijing World Conference on Women, ICT Policy and Gender
- Boards Need Women with IT
- Bridging the Entrepreneurial and Technology Gap for Women
- Career Management Concerns for Women in IT
- Checking Female Foeticide in the Information Age
- Childhood Interest in Computers and Adult Career Choices in IT
- Community and Gender in the Virtual Classroom
- Comparing Gender Differences in Computer Science and Management Information Systems Majors
- Complex View of Technological Change in the UK
- Computer Skills, Technostress, and Gender in Higher Education
- Computing in a New Zealand Urban Community
- Constructing Gender Bias in Computer Science
- Critical Research on Gender and Information Systems
- Cross-Cultural Dimension of Gender and Information Technology
- Crossing the Digital Divide in a Women's Community ICT Centre
- Cultural Factors and Collective Identity of Women in ICT
- Cultural Studies Approach to Gender and ICT
- Cyber/Ecofeminism
- Design and Women's Expectations of WWW Experience
- Developing Country Perspective On Women's ICT Adoption
- Digital Divide, Gender and the Indian Experience in IT
- Directing Equal Pay in the UK ICT Labour Market
- Discrimination and Hostility Towards Women and Minorities in the IT Work Force
- Diversity in Studying Gender and IT
- Earnings of Women with Computer Science or Engineering College Majors
- E-Empowerment through Strengthening Women's Policy Issues via the Internet
- Employment Arrangements, Need Profiles, and Gender
- Empower Gender Diversity with Agile Software Development
- Empowering Homemakers to Become e-Homepreneurs
- Engendering Universal Access to ICT in Rural Areas
- Enhancing Inclusion in Computer Science Education
- Environmental Context and Women in the IT Workforce
- European Working Women in ICT
- Facing and Changing Reality in the Australian IT Industry
- Factors Influencing Girls' Choice of Information Technology Careers
- Factors that Influence Women and Men to Enroll in IT Majors
- Faculty Role in Women's Participation in Computing
- Female Perceptions of the Information Technology Culture
- Female Pupils Perception of Electrical Engineering
- Female Retention in Post-Secondary IT Education
- Females on Technology Courses in UK Colleges
- Feminist Agenda for Reducing the Gender Digital Divide
- Feminist Standpoint Theory
- Five Personality Characteristics of Established Information Technology Professionals
- Five Perspectives on Women and Men in the IT Workforce
- Fostering Technology Interest among High School Girls
- Funding Women in Science, Engineering and Technology in Ireland
- Gender and Chat Forums
- Gender and Computing at University in the UK
- Gender and Differences in Online Teaching Styles
- Gender and Discourse Styles in CMC Learning Groups
- Gender and Diversity in E-Learning
- Gender and Education in Oral Traditions, Culture and ICTs
- Gender and End-User Computing
- Gender and e-Service in CEE and the CIS
- Gender and ICT Policies and Programmes in an Indian State
- Gender and ICTs in Zambia
- Gender and Information Systems Research at the University of Salford
- Gender and Information Technology in Rural Bangladesh
- Gender and IT in the Concept of Sustainability
- Gender and IT Professional Work Identity
- Gender and National IT Policy in Nigeria
- Gender and Professionalisation in IT Fields
- Gender and Software Engineering
- Gender and Telework in Information Technology
- Gender and the Australian IT Industry
- Gender and the Culture of Computing in Applied IT Education
- Gender and the Household Internet
- Gender and the Internet User
- Gender and the Use of DSS in the Australian Cotton Industry
- Gender Based Attitudes Towards Technology
- Gender Bias in Computing Courses in Australia
- Gender Differences in Adolescents' Attitudes about IT Careers
- Gender Differences in Adoption and Use of a Healthcare IT Application
- Gender Differences in an Austrian IT Manufacturing Plant
- Gender Differences in Defining Technology
- Gender Differences in Education and Training in the IT Workforce
- Gender Differences in Ethics Perceptions in Information Technology
- Gender Differences in Information Technology Acceptance
- Gender Differences in Internet Usage and Task Preferences
- Gender Differences in IT Use in the U.S. and Japan
- Gender Differences in Online Courses
- Gender Differences in the Navigation of Electronic Worlds
- Gender Discrepancies Through the College Years
- Gender Equalization in Computer-Mediated Communication
- Gender ICT and Millennium Development Goals
- Gender Identity and Systems Development
- Gender Identity, the Culture of Organizations and Women's IT Careers
- Gender in Computer Science
- Gender in Distance Education Technology
- Gender in Norwegian Computer History
- Gender Inclusion in the Information Society
- Gender Inequalities for Use and Access of ICTs in Developing Countries
- Gender Influences on Ethical Considerations in the IT Environment
- Gender Issues in Eastern Europe
- Gender Motives for Web Acceptance and Use
- Gender Recruitment Issues in the IT Sector
- Gender Sensitive Design Practices
- Gender, Education and Video Games
- Gender, Gaming, and IT Careers
- Gender, IT and Educational Choice in East and West Europe
- Gender, Place and Information Technology
- Gender, Race, Social Class and Information Technology
- Gendered Attrition at the Undergraduate Level
- Girls and Computing
- Girls, Games, and Intrepid Exploration on the Computer
- Glass Ceiling in IT
- Government and Corporate Initiatives for Indian Women in IT
- Health Portals and Menu-Driven Identities
- History of Feminist Approaches to Technology Studies
- How Gender Dynamics Affect Teleworkers' Performance in Malaysia
- ICT and Gender Inequality in the Middle East
- ICT Sector Characteristics in Finland
- ICT Usage in Sub-Saharan Africa
- ICTs for Economic Empowerment in South India
- Impact of Gender and Ethnicity on Participation in IT
- Indigenous Women in Scandinavia and a Potential Role for ICT
- Influences and Responses of Women in IT Education
- Institutional Characteristics and Gender Choice in IT
- Intersection of Gender, Information Technology and Art
- Introducing Young Females to Information Technology
- Issues Raised by the Women in IT Project in England
- IT for Emancipation of Women in India
- IT Work in European Organisations
- IT Workforce Composition and Characteristics
- IT Workplace Climate for Opportunity and Inclusion
- Making Executive Mentoring Work in IT
- Making of a Homogeneous IT Work Environment
- Managerial Careers, Gender and Information Technology Field
- Matrix
- Maturity Rather than Gender is Important for Study Success
- Mentoring Australian Girls in ICTs
- Migration of IT Specialists and Gender
- Motivating Women to Computer Science Education
- Multi-Disciplinary, Scientific, Gender Research
- Native American Women in Computing
- Negotiating a Hegemonic Discourse of Computing
- Online Life and Gender Dynamics
- Online Life and Gender Vagueness and Impersonation
- Online Life and Netsex or Cybersex
- Online Life and Online Bodies
- Outsourcing to the Post-Soviet Region and Gender
- Pair Programming and Gender Interest and Choice
- Participation of Female Computer Science Students in Austria
- Participation of Women in Information Technology
- Personality Characteristics of Established IT Professionals I and II
- Perspective of Equality and Role for Women in IT
- Pipeline and Beyond
- Postcolonial ICT Challenges
- Postmodern Feminism
- Predicting Women's Interest and Choice of an IT Career
- Psychosocial Framework for IT Education
- Pushing and Pulling Women into Technology-Plus Jobs
- Questioning Gender through Deconstruction and Doubt
- Questioning Gender through Transformative Critical Rooms
- Race and Gender in Culturally Situated Design Tools
- Race and the IT Workforce
- Reasons for Women to Leave the IT Workforce
- Reflexive Analysis of Questions for Women Entering the IT Workforce
- Retaining Women in Undergraduate Information Technology Programs
- Schema Disjunction Among Computer Science Students
- Shrinking Pipeline in Israeli High Schools
- Skills of Women Technologists
- Social Change Research and the Gender Gap in Computer Science
- Social Construction of Australian Women in IT
- Social Construction of Gender and Sexuality in Online HIV/AIDS Information
- Social Impact of Gender and Games
- Strategies of ICT Use for Women's Economic Empowerment
- Student and Faculty Choices that Widen the Experience Gap
- Survey Feedback Interventions in IT Workplaces
- Teaching Gender Inclusive Computer Ethics
- Techno-Feminist View on the Open Source Software Development
- Theorizing Gender and Information Technology Research
- Theorizing Masculinity in Information Systems Research
- Third World Feminist Perspectives on Information Technology
- UN World Summit on the Information Society
- Understanding the Mommy Tracks in the IT Workforce
- Unintended Consequences of Definitions of IT Professional
- Virtual Learning and Teaching Environments
- Vulnerability to Internet Crime and Gender Issues
- Web-based Learning and Its Impacts on Junior Science Classes
- What Women IT Professionals Want from Their Work
- Woman Problem in Computer Science
- Women and Computing Careers in Australia
- Women and ICTs in the Arab World
- Women and Recruitment to the IT Profession in the UK
- Women and Social Capital Networks in the IT Workforce
- Women and the IT Workplace in North West England
- Women Embrace Computing in Mauritius
- Women Entrepreneurs in Finnish ICT Industry
- Women in Computing in the Czech Republic
- Women in Technology in Sub-Saharan Africa
- Women in the Free/Libre Open Source Software Development
- Women Returners in the UK IT Industry
- Women, Hi-Tech and the Family-Career Conflict
- Women, Mathematics, and Computing
- Women's Role in the Development of the Internet
- Women's Access to ICT in an Urban Area of Nigeria
- WSIS Gender and ICT Policy
- Young Women and Persistence in Information Technology

CONTRIBUTORS

Iiris Aalto Lappeenranta University of Technology	Sonja Bernhardt Thoughtware	Beth Osborne Daponte Yale University	Manuel Sánchez Franco Universidad de Sevilla	Peter Hoonakker University of Wisconsin-Madison
Joel Adams Calvin College	Sylvia Beyer University of Wisconsin-Parkside	Donald D. Davis Old Dominion University	S. French Manchester Metropolitan University	Debra Howcroft University of Manchester
Monica Adya Marquette University	Andrea Birbaumer Vienna University of Technology	Paul De Palma Gonzaga University	Sonya Gaither-Shepherd Georgia Southern University	Haiyan Huang Pennsylvania State University
Manju Ahuja Indiana University	Martha M. Bleeker Mathematica Policy Research	Sandra J. DeLoatch Norfolk State University	Vanessa Galindo-Sanchez University of New Mexico	Lynne Humphries University of Sunderland
Adam Alison University of Salford	Jennifer Brayton Ryerson University	Jill Denner Education, Training, Research Associates	Michael J. Gallivan Georgia State University	M ^a José Rubio Hurtado University of Barcelona
J.B. Arbaugh University of Wisconsin Oshkosh	Mari W. Buche Michigan Technological University	Herbert S. Diamond Temple University	Vasti Galpin University of the Witwatersrand	Briga Hynes University of Limerick
Irina Aristarkhova National University of Singapore	Carol J. Burger Virginia Tech	Richard Donohue University of Colorado at Boulder	Helen Gansmo Norwegian University of Science and Technology	Deirdre Hynes Manchester Metropolitan University
Janet Armentor-Cota Lafayette College	Margaret Burnett Oregon State University	Avri Doria Luleå University of Technology	Elena Gapova European Humanities University International	Nikki Jackson Norfolk State University
Shoba Arun Manchester Metropolitan University	Graeme Byrne La Trobe University	Heather J. Downey Old Dominion University	Susan George University of South Australia	Maria Elisa Jacob DePaul University
Ronald A. Ash University of Kansas	Pascale Carayon University of Wisconsin-Madison	Linda Doyle University of Dublin	Lisa M. Germano Old Dominion University	Divya Jain Datamation Foundation Charitable Trust
Olukunle Babatunde Daramola Women's Health and Action Research Centre	Wendy Carroll Saint Mary's University	Yael Dubinsky Technion - Israel Institute of Technology	Leena Ghoshal New Jersey Institute of Technology	Heike Jensen Humboldt University
Sharmistha Bagchi-Sen SUNY Buffalo	Tanja Carstensen Hamburg University of Technology	J. Ann Dumas Pennsylvania State University	Janice Grackin State University of New York at Stony Brook	Elizabeth R. Jessup University of Colorado
Shakuntala Baichoo University of Mauritius	Tanya Castleman Deakin University	Brandon Dupont Wellesley College	Donna Grant DePaul University	Michael P. Johnson Carnegie Mellon University
Akhilesh Bajaj University of Tulsa	Vinesh Chandra Mansfield State High School	Alan Durnell Glasgow Caledonian University	Anita Greenhill University of Manchester	Rashaad Jones Pennsylvania State University
Jason D. Baker Regent University	Chong Sheau Ching eHomemakers	Ron Eglash Rensselaer Polytechnic Institute	Marie Griffiths University of Salford	Sonia N. Jorge Consultant in Communications Policy and Regulation, Gender and Development
Evangelia Baralou Stirling University	Jing Chong Pennsylvania State University	Cindy Ehlers University of Buffalo	Indira Guzman Syracuse University	K. D. Joshi Washington State University
Lecia J. Barker University of Colorado	Kaylene Clayton Griffith University	Larisa Eidelman Israel Institute of Technology	Edeltraud Hanappi-Egger Vienna University of Economics and Business Administration	Kaarina Kailo Oulu University
Tiffany Barnes University of North Carolina at Charlotte	Paul F. Cleary Northeastern University	Debra Eischen Syracuse University	Cristina Hanganu-Bresch University of Minnesota	Kate Kaiser Marquette University
Karinda Barrett Tallahassee Community College	Despina Cochlou University of Bath	Ahmed El Gody Modern Sciences and Arts University	Brian Hanks Fort Lewis College	David Kaplan Saint Louis University
Vimala Bauer Barco Orthogon	LeAnne Coder University of Kansas	Mohamed El Louadi Université de Tunis	Amanda Haynes University of Limerick	Sandra Katz University of Pittsburgh
Steve Bean Education, Training, Research Associates	J. McGrath Cohoon University of Virginia	John B. Engberg RAND Corporation	Orit Hazzan Israel Institute of Technology	Idit Keidar Israel Institute of Technology
Laura Beckwith Oregon State University	Erik S. Connors Pennsylvania State University	Harvey G. Enns University of Dayton	Richard Heeks University of Manchester	Tracy L.M. Kennedy University of Toronto
Jenine Beekhuizen Griffith University	Hilde Corneliussen University of Bergen	Anna Escofet Roig University of Barcelona	Pia Heilmann Lappeenranta University of Technology	Claire Keogh University of Salford
Catherine Beise Salisbury University	Darryl Coulthard Deakin University	Andrea Everard University of Delaware	Heidi Keso Life Works Research Team	Myungsook Klassen California Lutheran University
Elisa Bell La Trobe University	Annemieke Craig Deakin University	Wendy Faulkner University of Edinburgh	D. Benjamin Hellar Pennsylvania State University	Linda V. Knight DePaul University
Esther Ruiz Ben Technische Universität Berlin	Rebecca L. Crane University of Colorado at Boulder	Thomas W. Ferratt University of Dayton	Tona Henderson Rochester Institute of Technology	Emma-Reetta Koivunen University of Helsinki
Raquel Benbunan Baruch College, CUNY	Elizabeth Creamer Virginia Tech	Allan Fisher	Clem Herman Open University	Christian Korunka University of Vienna
Sarah Berenson North Carolina State University	Barbara J. Crump Massey University	Darrell Fisher Curtin University of Technology	Susan C. Herring Indiana University	Erna Kotkamp Utrecht University
	Cecile Crutzen Open Universiteit Nederland	Katherine M. Fodchuk Old Dominion University	Christopher M. Hoadley Pennsylvania State University	Usha Krishnan eHomemakers
	Wendy Cukier Ryerson University			



Kristine Kuhn
Washington State University

Lynette Kvasny
Pennsylvania State University

Marcella LaFever
University of New Mexico

Vivian Lagesen
Norwegian University of Science and Technology

Catherine Lang
Swinburne University of Technology

Monika Lanzenberger
Vienna University of Technology

Anne Laughlin
Virginia Tech

Sandra Laursen
University of Colorado at Boulder

Michaele D. Laws
ETSU

Joey J. Lee
Pennsylvania State University

Soyoung Lee
Virginia Tech

Hanna Lehtimäki
Life Works Research Team

Jessica Leong
Ernst & Young

Dalit Levy
UC Berkeley School of Education and The Concord Consortium

Merete Lie
Norwegian University of Science and Technology

Ben Light
University of Salford

John Lim
National University of Singapore

Yuwei Lin
Vrije Universiteit Amsterdam

Keri Logan
Massey University

Antonio Lopez Jr.
Xavier University of Louisiana

Will Wai-kit Ma
Hong Kong University of Science and Technology & Hong Kong Shue Yan College

Dale Mackrell
Griffith University

Debra Major
Old Dominion University

Mary Malliaris
Loyola University Chicago

Joan Mann
Old Dominion University

Gillian Marcelle
Technology for Development

Jane Margolis
University of California Los Angeles

Jonathan Marshall
University of Technology Sydney

Francisco José Martínez-López
Universidad de Granada

Kathryn J. Maser
Booz Allen Hamilton

Chris Mathieu
Copenhagen Business School

Christie McDaniel
University of North Carolina at Chapel Hill

Sharon McDonald
University of Sunderland

Charlie McDowell
University of California, Santa Cruz

Andrea McLroy
Massey University

Claire McInerney
Rutgers, The State University of New Jersey

Judy McKay
Swinburne University of Technology

Thersa McLennan
Lincoln University

Meert Meert
Old Dominion University

Norma Mertz
University of Tennessee

Ruth Meßmer
University of Freiburg

Peggy Meszaros
Virginia Tech

Iwona Miliszewska
Victoria University

Jane Miller
Glasgow Caledonian University

Albert J. Mills
Saint Mary's University

Jessica Mitory
Pennsylvania State University

Janette Moody
Citadel

Karenza Moore
University of Salford

Allison Morgan
Pennsylvania State University

Konrad Morgan
University of Bergen

Madeleine Morgan
University of Bergen

Sharon Morgan
University of Manchester

San Murugesan
Southern Cross University

Nancy Muturi
Kansas State University

Martha Myers
Kennesaw State University

Fred Niederman
Saint Louis University

Sue Nielsen
Griffith University

Rosalie J. Ocker
Pennsylvania State University

Christine Ogan
Indiana University

Wole Michael Olatokun
University of Ibadan

Bright E. Oniovokukor
Indomitable Youths Association

Hiroshi Ono
Stockholm School of Economics

Minna-Kristiina Paakki
University of Tampere

Rema Padman
Carnegie Mellon University

Rekha Pande
Maulana Azad National Urdu University

Niki Panteli
University of Bath

Katia Passerini
New Jersey Institute of Technology

John Paynter
University of Auckland

Liane Pedersen-Gallegos
University of Colorado at Boulder

Valerie Pegher
Booz Allen Hamilton Inc.

Shari Pfeleeger
RAND Corporation

Tarja Pietiläinen
Life Works Research Team

Margit Pohl
Vienna University of Technology

Jayesh Prasad
University of Dayton

Kellie Price
ETSU

Jeria Quesenberry
Pennsylvania State University

Lutfor Rahman
Association for Advancement of Information Technology (AAIT)

H. Raghav Rao
SUNY Buffalo

Clancy Ratliff
University of Minnesota

Sara Reagor
Pennsylvania State University

Shirine Repucci
National Coalition of Independent Scholars

Helen J. Richardson
University of Salford

Ita Richardson
University of Limerick

Jean C. Robinson
Indiana University

Els Rommes
Radboud University Nijmegen

Joshua Rosenbloom
University of Kansas

Alfred Rovai
Regent University

Birgitta Rydhagen
Blekinge Institute of Technology

Noemi Maria Sadowska
Regents Business School

Linda Salchenberger
Northwestern University

Janis Sanchez-Hucles
Old Dominion University

Steve Sawyer
Pennsylvania State University

Anupama Saxena
Guru Ghasidas University

D. Saxon
City College Manchester

Britta Schinzel
University of Freiburg

Sigrid Schmitz
University of Freiburg

Jen Schoepke
University of Wisconsin-Madison

Katherine A. Selgrade
Old Dominion University

Elaine Seymour
University of Colorado at Boulder

Anil Shaligram
One Village One Computer Project Trust

Chetan Sharma
Datamation Foundation Charitable Trust

Sushil Sharma
Ball State University

Anoush Simon
University of Wales Aberystwyth

Shraddha Sorte
Oregon State University

Lorraine Staehr
La Trobe University

Jeffrey Stanton
Syracuse University

Theresa A. Steinbach
DePaul University

Linda Stepulevage
University of East London

Russell Stockard
California Lutheran University

Malathi Subramanian
University of Delhi

Ayellet Tal
Israel Institute of Technology

Andrea H. Tapia
Pennsylvania State University

Angela Tattersall
University of Salford

Herath Tejaswini
SUNY Buffalo

Ivanna S. Terrell
Pennsylvania State University

Tarja Tianen
University of Tampere

Marianne Tolar
Vienna University of Technology

Eileen Trauth
Pennsylvania State University

Lena Trojer
Blekinge Institute of Technology

Eva Turner
University of East London

Cynthia Tysick
University of Buffalo

Maria Udén
Luleå University of Technology

Maryann Valiulis
University of Dublin

Annemijn van Gorp
Pennsylvania State University

Roli Varma
University of New Mexico

Emma von Essen
Uppsala University

Liisa von Hellens
Griffith University

Mladen A. Vouk
North Carolina State University

Ina Wagner
Vienna University of Technology

Kutoma Jacqueline Wakunuma
Coventry University

Colette Wanless-Sobel
University of Minnesota, Distance Education

Mark Wardell
Pennsylvania State University

Jennifer Warren
Pennsylvania State University

Phyl Webb
University of Tasmania

Juliet Webster
Work and Equality Research

Catherine J. Weinberger
University of California Santa Barbara

Linda Werner
University of California, Santa Cruz

Gillian Whitehouse
University of Queensland

Heike Wiesner
University of Applied Science in Wilhelmshaven

Gabriele Winker
Hamburg University of Technology

Leone Woodcock
Southern Cross University

Ruth Woodfield
University of Sussex

Amy Woszczyński
Kennesaw State University

Elaine Yakura
Michigan State University

Ben Yeo
Pennsylvania State University

Lim Yong-Kwan
National University of Singapore

Judy Young
University of Tasmania

Allan Hoi-kau Yuen
University of Hong Kong

Madeline Zavodny
Agnes Scott College

Kai Zheng
University of Missouri-Columbia

Encyclopedia Order Form

Encyclopedia of Gender and Information Technology

Regular Price: US \$525.00 h/c; *Pre-Pub Price: US \$445.00; **Online Access Only: US \$420.00

*Pre-publication price is good through one month after publication date.

**Online access is for institutions and is good for the life of the edition.

QTY

ISBN: 1-59140-815-6

Encyclopedia of Gender and Information Technology

Price

Online Access Only

Encyclopedia of Gender and Information Technology

Number of Volumes	UPS Domestic	FedEx Domestic	UPS Canada	FedEx International
2 volume set	US \$20	US \$45	US \$35	US \$135

PA residents add 6% sales tax

Shipping/Handling (no charge for online access only)

GRAND TOTAL

Check enclosed payable to Idea Group Inc.

Credit card _____ VISA _____ MasterCard _____ Am. Express

Card# _____ Exp. Date _____

Signature _____

Please print name as it appears on your credit card.

Name _____

Address _____

City/State/ZIP/Country _____

Tel: _____ Fax: _____

E-mail: _____

Idea Group Inc.

701 E. Chocolate Avenue, Suite 200

Hershey, PA 17033-1240, USA

Toll free 1-866-342-6657 x 10; 717-533-8845 x 10

Fax: 717-533-8661

E-mail: cust@idea-group.com

www.idea-group-ref.com

Please forward this brochure to your reference librarian

www.idea-group-ref.com

WORLDWIDE DISTRIBUTORS

AMAZON.COM
www.amazon.com

BAKER & TAYLOR BOOKS
www.btol.com

BARNES & NOBLE
www.bn.com

BLACKWELL'S BOOK SERVICES
www.blackwell.com

COUTTS LIBRARY SERVICES
www.couttsinfo.com

CRANBURY INTERNATIONAL, LLC
www.cranburyinternational.com

DA INFORMATION SERVICES PTY. LTD.
www.dadirect.com.au

EBOOKS.COM
www.ebooks.com

EBRARY
www.ebrary.com

GALE VIRTUAL REFERENCE LIBRARY
www.gale.com/gvrl

IDEA GROUP REFERENCE
www.idea-group-ref.com

INGRAM LIBRARY SERVICES, INC.
www.ingrambook.com

JAMES BENNETT PTY LTD.
www.bennett.com.au

KINOKUNIYA COMPANY LTD.
www.kinokuniya.co.jp

NETLIBRARY
www.netlibrary.com

TAYLOR & FRANCIS
www.tandf.co.uk

THE EUROSPAN GROUP
www.eurospangroup.com/bookstore

YBP LIBRARY SERVICES
www.ybp.com

Idea Group
REFERENCE

The premier reference source for
information science and technology research

701 East Chocolate Ave., Suite 200 • Hershey, PA 17033-1240, USA

PRSR STD
USPOSTAGE
PAID
Harrisburg, PA
PERMITNO 923