# Table of Contents

Preface ............................................................................................................................................ xxiv

Volume I

## Section 1

### Fundamental Concepts and Theories

This section serves as a foundation for this exhaustive reference tool by addressing underlying principles essential to the understanding of social media and networking. Chapters found within these pages provide an excellent framework in which to position social media and networking within the field of information science and technology. Insight regarding the critical incorporation of global measures into social media and networking is addressed, while crucial stumbling blocks of this field are explored. With 13 chapters comprising this foundational section, the reader can learn and choose from a compendium of expert research on the elemental theories underscoring the social media and networking discipline.

### Chapter 1

Privacy as a Right: History and International Recognition ................................................................. 1

*Despina Kiltidou, Aristotle University of Thessaloniki, Greece*

### Chapter 2

Social Media and Social Change: Nonprofits and Using Social Media Strategies to Meet Advocacy Goals ........................................................................................................... 11

*Lauri Goldkind, Fordham University, USA
John G. McNutt, University of Delaware, USA*

### Chapter 3

Overcoming Organizational Obstacles and Driving Change: The Implementation of Social Media .................................................................................................................. 28

*Jenni Murphy, California State University – Sacramento, USA
Anna Keck, California State University – Sacramento, USA*

### Chapter 4

Social Media for Political Change: The Activists, Governments, and Firms Triangle of Powers during the Arab Movement ........................................................................ 55

*Mohamad Alkhouja, University of Maryland – College Park, USA*
Chapter 5
Insights into Social Media and Online Digital Music

Yanbin Tu, Robert Morris University, USA
Miao Zhao, Roger Williams University, USA
Cathleen Jones, Robert Morris University, USA

Chapter 6
Wrestling with Contradictions in Government Social Media Practices

Lars Haahr, Aarhus University, Denmark

Chapter 7
Exploring the Concept of the “Social Media Campaign”

Mary Francoli, Carleton University, Canada

Chapter 8
Getting Started with Social Media for Knowledge Management

Connie Crosby, Crosby Group Consulting, Canada

Chapter 9
Facebook as an Educational Environment for Mathematics Learning

Nimer Bay’a’a, Al-Qasemi Academic College of Education, Israel
Wajeeh Daher, Al-Qasemi Academic College of Education, Israel & An-Najah National University, Palestine

Chapter 10
Constructing Community in Higher Education Regardless of Proximity: Re-Imagining the Teacher Education Experience within Social Networking Technology

Karina R. Clemmons, University of Arkansas at Little Rock, USA
Amanda L. Nolen, University of Arkansas at Little Rock, USA
Judith A. Hayn, University of Arkansas at Little Rock, USA

Chapter 11
The Role of Social Media Strategies in Competitive Banking Operations Worldwide

Nurdan Oncel Taskiran, Kocaeli University, Turkey
Recep Yılmaz, Beykent University, Turkey
Nursel Bolat, Istanbul Arel University, Turkey

Chapter 12
Analysing the Suitability of Virtual Worlds for Direct Instruction and Individual Learning Activities

Telmo Zarraonandia, Universidad Carlos III de Madrid, Spain
Rita Francese, Università di Salerno, Spain
Ignazio Passero, University of Salerno, Italy
Paloma Díaz, Universidad Carlos III de Madrid, Spain
Genoveffa Tortora, University of Salerno, Italy
Chapter 13
Social Media in an Intercultural Writing Context: Creating Spaces for Student Negotiations

Ma Pilar Milagros García, Koç University, Turkey

Section 2
Development and Design Methodologies

This section provides in-depth coverage of conceptual architecture frameworks to provide the reader with a comprehensive understanding of the emerging developments within the field of social media and networking. Research fundamentals imperative to the understanding of developmental processes within social media and networking are offered. From broad examinations to specific discussions on methodology, the research found within this section spans the discipline while offering detailed, specific discussions. From basic designs to abstract development, these chapters serve to expand the reaches of development and design technologies within the social media and networking community. This section includes 9 contributions from researchers throughout the world on the topic of social media and networking.

Chapter 14
Analytics and Performance Measurement Frameworks for Social Customer Relationship Management

Anteneh Ayanso, Brock University, Canada
Derek Visser, Brock University, Canada

Chapter 15
Web 2.0 in Governance: A Framework for Utilizing Social Media and Opinion Mining Methods and Tools in Policy Deliberation

Lefkothea Spiliotopoulou, University of the Aegean, Greece
Yannis Charalabidis, University of the Aegean, Greece

Chapter 16
Social Networking for Educational Purposes: The Development of Social-Cultural Skills through Special Interest Groups

Nikleia Eteokleous-Grigoriou, Frederick University, Cyprus
Despo Ktoridou, University of Nicosia, Cyprus

Chapter 17
Integrating Social Media and Traditional CRM: Toward a Conceptual Framework for Social CRM Practices

Kanghyun Yoon, University of Central Oklahoma, USA
Jeanetta D. Sims, University of Central Oklahoma, USA

Chapter 18
Methods for Assessing 3D Virtual Worlds in Design Education

Leman Figen Gül, TOBB University of Economics and Technology, Turkey
Ning Gu, The University of Newcastle, Australia
Mi Jeong Kim, Kyung Hee University, Korea
Xiangyu Wang, Curtin University, Australia
Chapter 19
Health IT: A Framework for Managing Privacy Impact Assessment of Personally Identifiable Data

Cyril Onwubiko, Research Series Limited, UK

Chapter 20
Examining Design Pattern Strategies as a Means to Achieve Social Presence in the Online Classroom

Araminta Matthews, University College – University of Maine System, USA
Robert M. Kitchin Jr., University College – University of Maine System, USA

Chapter 21
Multi-Level Adaptation in End-User Development of 3D Virtual Chemistry Experiments

Chang Liu, Ohio University, USA
Ying Zhong, Ohio University, USA

Chapter 22
Trendy Avatars and Their Hair: Studying a Symbolic Cultural Artifact with Multiple Qualitative Methods

Sara Steffes Hansen, University of Wisconsin Oshkosh, USA

Section 3
Tools and Technologies

This section presents an extensive coverage of various tools and technologies available in the field of social media and networking that practitioners and academicians alike can utilize to develop different techniques. These chapters enlighten readers about fundamental research on the many tools facilitating the burgeoning field of social media and networking. It is through these rigorously researched chapters that the reader is provided with countless examples of the up-and-coming tools and technologies emerging from the field of social media and networking. With 15 chapters, this section offers a broad treatment of some of the many tools and technologies within the social media and networking field.

Chapter 23
A Review of Tools for Overcoming the Challenge of Monitoring of Social Media

Carlos Figueroa, University of Turabo, Puerto Rico
Abraham Otero, University San Pablo, Spain

Chapter 24
Justifying the ROI of Social Media Investment in Education

Vladlena Benson, Kingston University, UK
Stephanie Morgan, Kingston University, UK

Chapter 25
Social Media as Technologies for Asynchronous Formal Writing and Synchronous Paragraph Writing in the South African Higher Education Context

Chaka Chaka, Tshwane University of Technology, South Africa
Chapter 26
Social Media Tools in Initial Teacher Education................................................................. 533
Liliana Măţă, “Vasile Alecsandri” University of Bacău, Romania

Chapter 27
Web 2.0, ICT Infrastructure, and Training Provision for E-Government Readiness in Nigeria........ 560
Oghogho Ikponmwosa, Landmark University, Nigeria

Volume II

Chapter 28
Multimodal Mapping of a University’s Formal and Informal Online Brand: Using NodeXL to Extract Social Network Data in Tweets, Digital Contents, and Relational Ties................................. 586
Shalin Hai-Jew, Kansas State University, USA

Chapter 29
Social Media Tools for Quality Business Information....................................................... 636
Sérgio Maravilhas, CETAC.MEDIA, Porto University, Portugal & Aveiro University, Portugal

Chapter 30
If You Build It, They Will Come: Create Virtual Student Organizations................................. 663
Elizabeth G. Donnellan, Kaplan University, USA

Chapter 31
Facebook’s Hidden Potential: Facebook as an Educational Support Tool in Foreign Language Education ........................................................................................................... 684
Abdullah Saykili, Afyon Kocatepe University, Turkey
Evrim Genç Kumtepe, Anadolu University, Turkey

Chapter 32
Privacy and Pervasive Surveillance: A Philosophical Analysis .............................................. 710
Alan Rubel, University of Wisconsin – Madison, USA

Chapter 33
Second Life for Assessing Postgraduate Learning: Student Perspectives ................................. 739
Elaine Huber, Macquarie University, Australia
Yvette Blount, Macquarie University, Australia

Chapter 34
Strong Value Proposition through Social Media Tools: A Case of American Express ................ 768
Avinash Kapoor, Management Development Institute (MDI), India
Chinmaya Kulshrestha, Management Development Institute (MDI), India
Chapter 35
Social Media Tools Adoption and Use by SMEs: An Empirical Study ................................. 791
Samuel Fosso Wamba, NEOMA Business School, Mont-Saint-Aignan, France
Lemuria Carter, North Carolina A & T State University, USA

Chapter 36
Model for Effective Collaborative Learning in Virtual Worlds with Intelligent Agents ............. 807
Max Ugaz, University of San Martín de Porres, Peru
Augusto Bernuy Alva, University of San Martín de Porres, Peru

Chapter 37
How Social Media Tools are used in Research: A Case Study........................................... 830
Anabela Mesquita, Polytechnic Institute of Porto, Portugal & Minho University, Portugal
Ana Ramalho Correia, Universidade Nova de Lisboa, Portugal
Diana Aguiar Vieira, Polytechnic Institute of Porto, Portugal

Section 4
Utilization and Application

This section discusses a variety of applications and opportunities available that can be considered by practitioners in developing viable and effective social media and networking programs and processes. This section includes 18 chapters that review topics from case studies to best practices and ongoing research. Further chapters discuss social media and networking in a variety of settings. Contributions included in this section provide excellent coverage of today’s IT community and how research into social media and networking is impacting the social fabric of our present-day global village.

Chapter 38
The Use of Social Media in the Networking Strategy of Higher Education Institutions: The Polish Experience ................................................................. 852
Tomasz Domański, University of Lodz, Poland
Michał Sędkowski, University of Lodz, Poland

Chapter 39
The Use of Social Media in College Recruiting and the Student Job Search........................ 880
Amy Diepenbrock, St. Mary’s University, USA
Wanda Gibson, Pomona College, USA

Chapter 40
Adoption of Social Media Services: The Case of Local Government Organizations in Australia..... 900
Mohd Hisham Mohd Sharif, University of Adelaide, Australia
Indrit Treoshi, University of Adelaide, Australia
Robyn Davidson, University of Adelaide, Australia

Chapter 41
Reconciling Social Media with Luxury Fashion Brands: An Exploratory Study ....................... 917
Wilson Ozuem, University of Gloucestershire, UK
Kerri Tan, University of Wales, UK
Chapter 42
The Spaces Between Us ................................................................. 946
Mohanalakshmi Rajakumar, Virginia Commonwealth University in Qatar, Qatar

Chapter 43
Amplification and Virtual Back-Patting: The Rationalities of Social Media Uses in the Nina Larsson Web Campaign ................................................................. 962
Jakob Svensson, Uppsala University, Sweden

Chapter 44
Impact of Social Media in Service Innovations: An Empirical Study on the Australian Hotel Industry ................................................................. 978
Eric Ng, University of Southern Queensland, Australia
Ching-Yu Lien, Minghsin University of Science and Technology, Taiwan

Chapter 45
Use Cases and Application Purposes of Social Media in Healthcare ......................................................... 994
Kerstin Denecke, Innovation Center for Computer Assisted Surgery, Germany

Chapter 46
Students’ Out-of-School Writing Practices in an Educational Facebook Application: The Case of Hot Dish ................................................................. 1010
Thor Gibbins, University of Maryland, USA
Christine Greenhow, Michigan State University, USA

Chapter 47
Factors Shaping Assessment Design in the Virtual Environment: A Case Study of Midwifery ..... 1027
Deborah Davis, University of Canberra, Australia & ACT Government Health Directorate, Australia
Sarah Stewart, Australian College of Midwives, Australia

Chapter 48
The Strategic Use of Social Media in the Fashion Industry ................................................................. 1053
Hanna Kontu, London College of Fashion, UK
Alessandra Vecchi, London College of Fashion, UK & University of Bologna, Italy

Chapter 49
Social Media as a Tool for Nonprofit Advocacy and Civic Engagement: A Case Study of Blue Star Families ................................................................. 1077
David Chapman, Old Dominion University, USA
Katrina Miller-Stevens, Old Dominion University, USA
John C. Morris, Old Dominion University, USA
Brendan O’Hallarn, Old Dominion University, USA
Chapter 50
Social Media in the Canadian Post-Secondary Classroom ......................................................... 1098
Linda Pardy, University of the Fraser Valley, Canada
David Thomson, University of the Fraser Valley, Canada
Samantha Patridge, University of the Fraser Valley, Canada

Chapter 51
The Use of Web 2.0 Technologies in Formal and Informal Learning Settings ......................... 1123
Lisa A. Best, University of New Brunswick, Canada
Diane N. Buhay, University of New Brunswick, Canada
Katherine McGuire, University of New Brunswick, Canada
Signe Gurholt, New Brunswick Community College, Canada
Shari Foley, Bayside Middle School, Canada

Chapter 52
Identifying the Applicable Nature of Social Media as Tools for Advancing Preservice Teachers’ Epistemologies .................................................................................................................. 1145
Stephanie Grote-Garcia, The University of the Incarnate Word, USA
Norman St. Clair, The University of the Incarnate Word, USA
Elda Martinez, The University of the Incarnate Word, USA
Bobbie Holmes St. Clair, The University of the Incarnate Word, USA

Volume III

Chapter 53
The Utilization of Online Boundaries: Facebook, Higher Education, and Social Capital ........... 1158
Lewis A. Luartz, University of California – Riverside, USA

Chapter 54
Social Media in Political Public Relations: The Cases of the Portuguese Social Democratic Party (PSD) and the Socialist Party (PS) in the 2009 Parliamentary Campaign ........................................... 1179
Sónia Pedro Sebastião, Universidade de Lisboa, Portugal
Alice Donat Trindade, Universidade de Lisboa, Portugal

Chapter 55
Relationship between Social Media and Political Parties: The Case of Turkey ......................... 1196
Kamil Demirhan, Hacettepe University, Turkey

Section 5
Organizational and Social Implications
This section includes a wide range of research pertaining to the social and behavioral impact of social media and networking around the world. Chapters introducing this section critically analyze and discuss trends in social media and networking. Also investigating a concern within the field of social media and networking is research which discusses the effect of user behavior on social media and networking. With 17 chapters, the discussions presented in this section offer research into the integration of global social media and networking as well as implementation of ethical and workflow considerations for all organizations.
Chapter 56
Turkish Youth’s (Re)Construction of their Political Identity in Social Media, before “Resistanbul” ........................................................... 1227
  Tüge T. Gülşen, Istanbul Bilgi University, Turkey

Chapter 57
Recognised Creativity: The Influence of Process, Social Needs, and the Third Drive on Creative Individuals’ Work through Social Media.......................................................... 1249
  Monika Musial, Oulu Business School, Finland
  Antti Kauppinen, Oulu Business School, Finland
  Vesa Puhakka, Oulu Business School, Finland

Chapter 58
Analyzing Blending Social and Mass Media Audiences through the Lens of Computer-Mediated Discourse.......................................................... 1281
  Asta Zelenkauskaite, Drexel University, USA

Chapter 59
The Wisconsin Spring.......................................................... 1305
  James Jorstad, University of Wisconsin – La Crosse, USA
  Jo Arney, University of Wisconsin – La Crosse, USA
  Kerry Kuenzi, University of Colorado – Denver, USA
  Cecilia G. Manrique, University of Wisconsin – La Crosse, USA

Chapter 60
Use of SNSs, Political Efficacy, and Civic Engagement among Chinese College Students: Effects of Gratifications and Network Size.......................................................... 1328
  Qian Xu, Elon University, USA
  Lingling Qi, Nanjing University, China

Chapter 61
Facebook and the Societal Aspects of Formal Learning: Optional, Peripheral, or Essential........... 1345
  Carolyn Woodley, Victoria University, Australia
  Petrina Dorrington, Open University, Australia

Chapter 62
Real-Time and Social Media in Trans-Atlantic Writing/Translation and Translation/Editing Projects.......................................................... 1368
  Steven Hammer, North Dakota State University, USA
  Bruce Maylath, North Dakota State University, USA

Chapter 63
Evaluating Social Interaction and Support Methods over Time .......................................................... 1387
  Birgitta Maria Kopp, Ludwig-Maximilians-University, Germany
Chapter 64
Tracking Legislative Developments in Relation to “Do Not Track” Initiatives.......................... 1405
  Brigette Garbin, University of Queensland, Australia
  Kelly Staunton, University of Queensland, Australia
  Mark Burdon, University of Queensland, Australia

Chapter 65
Enhancing the Acquisition of Social Skills through the Interactivity of Multimedia.................. 1430
  Vivi Mandasari, Swinburne University of Technology, Malaysia
  Lau Bee Theng, Swinburne University of Technology, Malaysia

Chapter 66
Considerations for Online English Language Learning: The Use of Facebook in Formal and
Informal Settings in Higher Education ................................................................................. 1463
  Evriklea Dogoriti, University of Ioannina, Greece
  Jenny Pange, University of Ioannina, Greece

Chapter 67
Assemblages of Dissent: The Emergence of Online Identities during the Egyptian Revolution ..... 1487
  Katherine Bridgman, Florida State University, USA

Chapter 68
Communities of Communication: Using Social Media as Medium for Supporting Teacher
Interpersonal Development .................................................................................................... 1511
  Laurie Stone Rogers, Stephen F. Austin State University, USA

Chapter 69
Building and Maintaining Relationships through Social Media.............................................. 1527
  Alisa Agozzino, Ohio Northern University, USA

Chapter 70
Re-Evaluation of Nepali Media, Social Networking Spaces, and Democratic Practices in
Media ........................................................................................................................................ 1549
  Dilli Bikram Edingo, University of Guelph, Canada

Chapter 71
Effects of Consumers’ Social Media Participation on Consumer Behavior: A Marketing
Perspective ............................................................................................................................. 1567
  Ashish Kumar, Aalto University School of Business, Finland
  Ram Bezawada, The State University of New York at Buffalo, USA

Chapter 72
Social Media for Knowledge Workers .................................................................................... 1592
  Ikbal Maulana, Indonesian Institute of Sciences, Indonesia
Section 6
Managerial Impact

The 9 chapters within this section present contemporary coverage of the social implications of social media and networking, more specifically related to the corporate and managerial utilization of information sharing technologies and applications, and how these technologies can be extrapolated to be used in social media and networking. Equally as crucial, chapters within this section discuss how leaders can utilize social media and networking applications to get the best outcomes from their governors and their citizens.

Chapter 73
Leadership in the Age of Social Media: The “Social Media Uprisings” and Implications for Global Business Leadership................................................................. 1609
  Janel Smith, London School of Economics and Political Science, UK

Chapter 74
The Role of Social Networking in Global Business Environments.................................................. 1635
  Kijpokin Kasemsap, Suan Sunandha Rajabhat University, Thailand

Chapter 75
Performing Arts for Effective Civic Engagement: Developing Creative Civically Engaged Student Leaders.................................................................................................................. 1654
  Miriam Chitiga, Fayetteville State University, USA

Chapter 76
Retail and Social Media Marketing: Innovation in the Relationship between Retailers and Consumers.......................................................................................................................... 1671
  Francesca Negri, University of Parma, Italy

Chapter 77
Teachers’ Use of Social Networking Sites for Continuing Professional Development ............... 1694
  Daniel Xerri, University of Malta, Malta

Volume IV

Chapter 78
Leveraging New Media as Social Capital for Diversity Officers: A How-To Guide for Equity, Diversity, and Inclusion Professionals Seeking to Use Social Media to Carve a Niche in the Social Networking Space ................................................................. 1718
  Kindra Cotton, SSS for Success: Simplified Social Media Solutions, USA
  Denise O’Neil Green, Ryerson University, Canada

Chapter 79
#OccupyWallStreet: Social Media, Education, and the Occupy Movement............................ 1743
  Adam Gismondi, Boston College, USA
Chapter 80
Reaching Them Where They Live: Effectively Utilizing the Social Media Literacy of C-Borgs in Higher Education and Beyond ........................................................................................................................................ 1760
  Danielle Lawson, Ediboro University of Pennsylvania, USA

Chapter 81
Teaching Students about Online Professionalism: Enhancing Student Employability Through Social Media ........................................................................................................................................ 1784
  Thomas Lancaster, Birmingham City University, UK

Section 7
Critical Issues

This section contains 11 chapters, giving a wide variety of perspectives on social media and networking and its implications. Within the chapters, the reader is presented with an in-depth analysis of the most current and relevant issues within this growing field of study. Crucial questions are addressed and alternatives offered along with theoretical approaches discussed.

Chapter 82
Social Media Usage and Adoption: Are People Ready? ........................................................................................................................................ 1807
  Line L. Olsen, BI Norwegian Business School, Norway
  Tor W. Andreassen, NHH Norwegian School of Economics, Norway

Chapter 83
Constructions of Banksy: Issues of Identity in the Age of Social Media ........................................................................................................................................ 1827
  Cheri Lemieux Spiegel, Northern Virginia Community College, USA & Old Dominion University, USA

Chapter 84
Does Facebook Provide Educational Value? An Overview of Theoretical and Empirical Advancements of Affordances and Critical Issues ........................................................................................................................................ 1842
  Stefania Manca, Institute for Educational Technology - CNR, Italy
  Maria Ranieri, University of Florence, Italy

Chapter 85
Information Security and Privacy in Social Media: The Threat Landscape ........................................................................................................................................ 1868
  Hemamali Tennakoon, Kingston University, UK

Chapter 86
Social Presence: Communications in Distance Dissertation Courses ........................................................................................................................................ 1897
  Libi Shen, University of Phoenix, USA
  Irene Linlin Chen, University of Houston – Downtown, USA

Chapter 87
Corruption in the Public Eye: From Transparency to Publicity ........................................................................................................................................ 1915
  Elitza Katzarova, University of Trento, Italy
Chapter 88
A Theoretical Model for Digital Reverberations of City Spaces and Public Places....................... 1930
Christopher Zimmerman, Copenhagen Business School, Denmark
Kjeld Hansen, Copenhagen Business School, Denmark
Ravi Vatrapu, Copenhagen Business School, Denmark & Norwegian School of Information Technology (NITH), Norway

Chapter 89
Participation in Social Networks as Feral Information Systems...................................................... 1947
Enrico Franchi, University of Parma, Italy
Agostino Poggi, University of Parma, Italy
Michele Tomaiuolo, University of Parma, Italy

Chapter 90
Students’ Privacy Concerns on the Use of Social Media in Higher Education......................... 1963
Laura Aymerich-Franch, GRISS, Image, Sound, and Synthesis Research Group, Spain
Maddalena Fedele, GRISS, Image, Sound, and Synthesis Research Group, Spain

Chapter 91
Communicating Nation Brands through Mass and Social Media.................................................. 1985
Maria De Moya, DePaul University, USA
Rajul Jain, DePaul University, USA

Chapter 92
Social Media Marketing In Emerging Economies: Case Study of Three Indian Firms ............... 2003
Madhupa Bakshi, NSHM School of Management and Technology, India
Prashant Mishra, Indian Institute of Management, India

Section 8 Emerging Trends
This section highlights research potential within the field of social media and networking while exploring uncharted areas of study for the advancement of the discipline. Introducing this section are chapters that set the stage for future research directions and topical suggestions for continued debate, centering on the new venues and forums for discussion. A pair of chapters on space-time makes up the middle of the section of the final 13 chapters, and the book concludes with a look ahead into the future of the social media and networking field. In all, this text will serve as a vital resource to practitioners and academics interested in the best practices and applications of the burgeoning field of social media and networking.

Chapter 93
Marketing in an Interactive World: The Evolving Nature of Communication Processes Using Social Media ........................................................................................................... 2027
Sheila Sasser, Eastern Michigan University, USA
Mark Kilgour, University of Waikato, New Zealand
Linda D. Hollebeek, University of Waikato, New Zealand
Chapter 94
FRIENDVERTISING: A New Advertising Strategy in Social Network Marketing.................... 2051
R. Gulay Ozturk, Istanbul Commerce University, Turkey

Chapter 95
A Traditional Organization Towards a New Dimension of Labour: Social Business.............. 2077
Maria Joao Ferreira, Universidade Portucalense, Portugal & Universidade do Minho, Portugal
Fernando Moreira, Universidade Portucalense, Portugal & Universidade Lusíada, Portugal
Isabel Seruca, Universidade Portucalense, Portugal & Universidade do Minho, Portugal

Chapter 96
Social Network Integration in Document Summarization................................................... 2102
Atefeh Farzindar, NLP Technologies Inc., Canada & Université de Montréal, Canada

Chapter 97
Developing a New Revenue Business Model in Social Network: A Case Study of Facebook..... 2126
Te Fu Chen, Lunghua University of Science and Technology, Taiwan

Chapter 98
New Visual Social Media for the Higher Education Classroom........................................ 2151
Julie A. Delello, The University of Texas at Tyler, USA
Rochell R. McWhorter, The University of Texas at Tyler, USA

Chapter 99
Command, Control, and Interoperability Center for Advanced Data Analysis: A Department of Homeland Security Data Sciences Center of Excellence.................................................. 2176
Asamoah Nkwanta, Morgan State University, USA
Janet E. Barber, Central Michigan University, USA & Prince George’s Community College, USA

Chapter 100
The Influence of Social Networking and Library 2.0 as a Gateway for Information Access and Knowledge Sharing in Africa........................................................................................................... 2197
Manir Abdullahi Kamba, Bayero University-Kano, Nigeria

Chapter 101
Strategic Success, Supply Chain Performance, and Social Media: The Impact of New Technologies.............................................................................................................................. 2211
John W. Hamilton, Saint Louis University, USA
Ik-Whan Kwon, Saint Louis University, USA

Chapter 102
Blackout in the Name of Sunshine: When Open Government Law Stifles Civic Social Media..... 2219
William R. Sherman, Seattle University, USA
Chapter 103
Political Information, Political Power, and People Power: New Media and New Social Movements in the Arab Spring ................................................................. 2233
   Anas Alahmed, Indiana University – Bloomington, USA

Chapter 104
Digital Resources and Approaches Adopted by User-Centred Museums: The Growing Impact of the Internet and Social Media ................................................................. 2259
   Ludovico Solima, Second University of Naples, Italy

Chapter 105
The Potential of Political Changes in the Information Age: The Political Challenges Sphere of Saudi Arabia through Citizen Activism ................................................................. 2278
   Anas Alahmed, Indiana University – Bloomington, USA

Index ............................................................................................................................................. xxvii