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Welcome to Hypertext 2009, the 20th ACM Conference on Hypertext and Hypermedia. The conference continues in its tradition of a diverse and multidisciplinary approach to the study of the “link” in all its manifestations. Links between any types of objects, from documents and media to people, are at the center of Hypertext from many perspectives: their design, management, applications, semantics, presentation, dynamics, effects on society, and the knowledge that can be derived from their analysis.

Hypertext 2009 also continues to be organized around tracks autonomously organized with separate chairs and program committees. This year we have three tracks in the technical program.

The Information Structure and Presentation track represents a multitude of topics, which were traditionally represented at ACM Hypertext Conferences. The track program targets formal study of scholarly, structural, sculptural, spatial, open, dynamic and adaptive or any other type of hypertext (or Web-based information system). This track also focuses on how hypertext approaches and technologies can be applied to structure and present information in diverse domains, and how hypertext techniques can be exploited in classical and advanced applications.

The People, Resources, and Annotations track explores social annotations, which have rapidly risen as one of the most exciting recent developments in Web science. Users can easily markup other authors’ resources via collaborative mechanisms such as tagging, filtering, voting, editing, classification, and rating. These social processes lead to the emergence of many types of links between texts, users, concepts, pages, articles, photos, videos, tags, and so on. The track’s focus is on design, analysis, and modeling of information systems driven by social linking.

Finally, the Hypertext and Community track examines and reflects upon social cyberculture in electronic media, ranging from literary fiction and creative scholarship to blog and microblog networks, social sites, games, auctions, net art, and markets.

The Hypertext 2009 technical program received 117 submissions, a 70% increase from the previous year, despite the global economic downturn. These submissions originated from 36 countries in Europe, Asia, Africa, Australia, North and South America. 37 papers (26 long and 11 short) were selected for presentation at the conference, yielding an acceptance rate of 31.6%. We feel that the papers contained in these proceedings represent a strong, diverse, and exciting program.

We are fortunate to feature two stellar keynotes by Lada Adamic of the University of Michigan on The Social Hyperlink and by Ricardo Baeza-Yates of Yahoo! Research on Relating Content by Web Usage. In addition, the program includes a poster & demo session (also in these proceedings), an ACM student research competition, and four workshops:

1. Web 3.0: Merging Semantic Web and Social Web organized by Federica Cena (University of Torino, Italy), Pasquale Lops (University of Bari, Italy), and Rosta Farzan (University of Pittsburgh, USA)

2. Dynamic and Adaptive Hypertext: Generic Frameworks, Approaches and Techniques organized by Paul De Bra and Mykola Pechenizkiy (Eindhoven University of Technology, the Netherlands)

3. New Forms of Xanalogical Storage and Function organized by Fabio Vitali and Angelo Di Iorio (University of Bologna, Italy), and Jamie Blustein (Dalhousie University, Canada)

4. Tagging Dynamics in Online Communities organized by Vittorio Loreto and Andrea Capocci (Sapienza University of Rome, Italy)
Finally, *Hypertext 2009* attendees have a chance to experiment with applications mixing real-world data and on-line data. Active RFID tags in the badges of volunteers track the real-time relations of physical proximity between the attendees. The data collection and visualization systems is provided by the SocioPatterns.org project and exposes API methods that allow developers to mash up real-world links between the attendees with other types of linking information from the Web.

We are proud that *Hypertext 2009* takes place in Torino (Turin). The capital of the Piedmont region in northwestern Italy, Torino lies at the foot of the Alps, the majestic mountains that hosted the 2006 Winter Olympics. First capital of the Kingdom of Italy, then one of the European centers of baroque, today Torino is a dynamic city known for its industry (Fiat and Lancia car makers are headquartered here); art and culture (its 40+ museums include the world's largest Egyptian collection outside of Cairo or the National Museum of Cinema located inside the Mole Antonelliana); sports (home of Juventus FC and Torino FC); research and education (including the University of Torino, the Polytechnic, and the Institute for Scientific Interchange Foundation); and cuisine (solid chocolate was born here in the 18th century). We hope that all attendees have an opportunity to enjoy the many cultural, artistic, historic, architectural, and culinary pleasures that Torino has to offer.

Credit is due to all authors for providing the content of our stimulating program and to the many members of the track program committees for their diligent review work. Special thanks go to Workshop Co-chair Santo Fortunato, Demos & Posters Co-chair Wouter Van den Broeck, Student Research Competition Organizer Cristina Gena, Social Tools Manager Alvin Chin, Treasurer Roberto Palermo, and ACM SIGWEB Coordinators Ethan Munson and Stephanie Smith. Our heartfelt gratitude goes to Rossano Schifanella, who dubbed as Workshop Co-chair and Webmaster. We are thankful to Lisa Tolles and Sheridan Printing for their punctual and reliable support in publishing the proceedings, and to Andrea Mucelli for his beautiful photography. Last but not least, we would like to acknowledge our generous sponsors and supporters for making *Hypertext 2009* possible: ACM SIGWEB (main sponsor), Microsoft Research (Student Research Competition sponsor), the Tagora European Project, the University of Torino, and the Institute for Scientific Interchange (ISI) Foundation.

We hope that you find this program interesting and inspiring and that the conference provides you with a valuable opportunity to exchange links and ideas with colleagues from all around the world.

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Table of Contents

Foreword
Filippo Menczer (Indiana University)
Ciro Cattuto (ISI Foundation)
Giancarlo Ruffo (University of Torino)
Peter Brusilovsky (University of Pittsburgh)
Cristina Gena (University of Torino)
Andreas Hoibol (University of Kassel)
Vittorio Loreto (Sapienza University of Rome)
Mark Bernstein (Eastgate Systems, Inc.)
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HT 2009 People, Resources, and Annotations Track
HT 2009 Information Structure and Presentation Track

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Keynote 1
Session Chair: Ciro Cattuto (ISI Foundation)
The Social Hyperlink (Page 1)
Lada A. Adamic (University of Michigan)

Keynote 2
Session Chair: Filippo Menczer (Indiana University)
Relating Content Through Web Usage (Page 3)
Ricardo Baeza-Yates (Yahoo! Research)

Session 1.1: Hypertext Structure and Usage
Session Chair: Peter Brusilovsky (University of Pittsburgh)
On Hypertext Narrative (Page 5)
Mark Bernstein (Eastgate Systems, Inc.)
Bringing Your Dead Links Back to Life: A Comprehensive Approach and Lessons Learned (Page 15)
Atsuyuki Morishima (University of Tsukuba)
Akiyoshi Nakamizo (Shibaura Institute of Technology)
Toshinari Iida (University of Tsukuba)
Shigeo Sugimoto (University of Tsukuba)
Hiroyuki Kitagawa (University of Tsukuba)
The Dynamics of Personal Territories on the Web (Page 25)
Thomas Beauvisage (Orange Labs)

Session 1.2: Spatial Information Organization
Session Chair: Maria Bielikova (Slovak University of Technology)
HyperSea: Towards a Spatial Hypertext Environment for Web 2.0 Content (Page 35)
Georgios D.P. Stylaros (University of Ioannina)
Sotiris P. Christodoulou (University of Patras)
Comparing Spatial Hypertext Collections (Page 45)
J. Nathan Matias (World University Project)
David P. Williams (University of Cambridge)
Towards a Constructivist Approach to Learning from Hypertext (Page 51)
Iyad AlAgba (University of Durham)
Liz Budge (University of Durham)
Supporting Daily Scrum Meetings with Change Structure (Page 57)
Session 1.3: Information Access
Session Chair: Cristina Gena (University of Torino)
Comparing the Performance of US College Football Teams in the Web and on the Field (Page 63)
Martin Klein (Old Dominion University)
Olena Hunsicker (Old Dominion University)
Michael L. Nelson (Old Dominion University)
Improving Recommender Systems with Adaptive Conversational Strategies (Page 73)
Tariq Mahmood (University of Trento)
Francesco Ricci (Free University of Bozen-Bolzano)
HMNews: An Integrated System for Searching and Browsing Hypermedia News Content (Page 83)
Maurizio Montagnuolo (RAI Radiotelevisione Italiana)
Marco Ferri (euniX s.r.l)
Alberto Messina (University of Torino)

Session 1.4: Link Analysis
Session Chair: Giancarlo Ruffo (University of Torino)
The Scalable Hyperlink Store (Page 89)
Marc Najork (Microsoft Research)
Scholarly Research Process: Investigating the Effects of Link Type and Directionality (Page 99)
Mark Leslie Alford (The University of Auckland)
Emilia Mendes (The University of Auckland)
Relating Web Pages to Enable Information-Gathering Tasks (Page 109)
Amitabha Bagchi (Indian Institute of Technology)
Garima Lahoti (Cazoodle Inc.)

Session 1.5: Applications
Session Chair: Wouter Van den Broeck (ISI Foundation)
Dynamic Hypertext Generation for Reusing Open Corpus Content (Page 119)
Ben Steichen (Trinity College Dublin)
Séamus Lawless (Trinity College Dublin)
Alexander O'Connor (Trinity College Dublin)
Vincent Wade (Trinity College Dublin)
2LIPGarden: 3D Hypermedia for Everyone (Page 129)
Jacek Jankowski (National University of Ireland)
Izabela Irzynska (National University of Ireland)
Bill McDaniel (National University of Ireland)
Stefan Decker (National University of Ireland)
Using a Thematic Model to Enrich Photo Montages (Page 135)
Charlie Hargood (Southampton University)
David E. Millard (Southampton University)
Mark J. Weal (Southampton University)
Collaborative Time-based Case Work (Page 141)
Morten Bohøj (Aarhus University)
Niels Olof Bouvin (Aarhus University)

Session 1.6: Content Analysis
Session Chair: Rossano Schifanella (University of Torino)
From XML Inclusions to XML Transclusions (Page 147)
Angelo Di Iorio (University of Bologna)
John Lumley (Hewlett Packard Laboratories Bristol)
Interpreting the Layout of Web Pages (Page 157)
Luis Francisco-Revilla (The University of Texas at Austin)
Jeff Crow (The University of Texas at Austin)
Extracting Semantic Annotations from Legal Texts (Page 167)
Leonardo Lesmo (Università di Torino)
Alessandro Mazzei (Università di Torino)
Daniele P. Radicioni (Università di Torino)

Session 2.1: Tracking and Exploiting User Behavior
Session Chair: Vittorio Loreto (Sapienza University of Rome)
What's in a Session: Tracking Individual Behavior on the Web (Page 173)
Mark Meiss (Indiana University)
John Duncan (Indiana University)
Bruno Gonçalves (Indiana University)
José J. Ramasco (ISI Foundation)
Individual and Social Behavior in Tagging Systems (Page 183)
Elizeu Santos-Neto (University of British Columbia)
David Condon (University of South Florida)
Nazareno Andrade (Universidade Federal de Campina Grande & University of British Columbia)
Adriana Iamnitchi (University of South Florida)
Matei Ripeanu (University of British Columbia)

Games with a Purpose for Social Networking Platforms (Page 193)
Walter Rafelsberger (Modul University Vienna)
Arno Scharl (Modul University Vienna)

Session 2.2: Social Search
Session Chair: Andreas Hotho (University of Kassel)
Social Search and Discovery Using a Unified Approach (Page 199)
Einat Amitay (IBM Research Laboratory, Haifa)
David Carmel (IBM Research Laboratory, Haifa)
Nadav Har'El (IBM Research Laboratory, Haifa)
Shila Ofek-Koifman (IBM Research Laboratory, Haifa)
Aya Soffer (IBM Research Laboratory, Haifa)
Sivan Yogev (IBM Research Laboratory, Haifa)
Nadav Golbandi (IBM Research Laboratory, Haifa)

Context-based Ranking in Folksonomies (Page 209)
Fabian Abel (Leibniz University Hannover)
Matteo Baldoni (Università degli Studi di Torino)
Cristina Baroglio (Università degli Studi di Torino)
Nicola Henze (Leibniz University Hannover)
Daniel Krause (Leibniz University Hannover)
Viviana Patti (Università degli Studi di Torino)

RichVSM: enRiched Vector Space Models for Folksonomies (Page 219)
Rabeech Abbasi (University of Koblenz)
Steffen Staab (University of Koblenz)

Session 2.3: Networks Properties
Session Chair: Santo Fortunato (ISI Foundation)
Hyperincident Connected Components of Tagging Networks (Page 229)
Nicolas Neubauer (Technische Universität Berlin)
Klaus Obermayer (Technische Universität Berlin)

Statistical Properties of Inter-arrival Times Distribution in Social Tagging Systems (Page 239)
Andrea Capocci (University "La Sapienza" of Rome)
Andrea Baldassarri (University "La Sapienza" of Rome)
Vito D. P. Servedio (University "La Sapienza" of Rome)
Vittorio Loreto (University "La Sapienza" of Rome)

Modularities for Bipartite Networks (Page 245)
Tsuyoshi Murata (Tokyo Institute of Technology)

Session 2.4: Recommendation and Clustering
Session Chair: Markus Strohmaier (Graz University of Technology)
Contextualising Tags in Collaborative Tagging Systems (Page 251)
Ching-man Au Yeung (University of Southampton)
Nicholas Gibbins (University of Southampton)
Nigel Shadbolt (University of Southampton)

Social Recommender Systems for Web 2.0 Folksonomies (Page 261)
Stefan Siersdorfer (University of Hannover)
Sergej Sizov (University of Koblenz)

Cross-Tagging for Personalized Open Social Networking (Page 271)
Avaré Stewart (University of Hannover)
Ernesto Díaz-Aviles (University of Hannover)
Wolfgang Nejdl (University of Hannover)
Leandro Balby Marinho (University of Hildesheim)
Alexandros Nanopoulos (University of Hildesheim)
Lars Schmidt-Thieme (University of Hildesheim)

Session 3.1: Weblogs
Session Chair: Mark Bernstein (Eastgate Systems, Inc.)
Jorn Barger, the NewsPage Network and the Emergence of the Weblog Community (Page 279)
Rudolf Ammann (University College London)

Weblog as a Personal Thinking Space (Page 289)
Lilia Efimova (Novay)
Comparing Chinese and German Blogs (Page 299)
Thomas Mandl (University of Hildesheim)

Session 3.2: Perspective and Point of View
Session Chair: Antonio Pizzo (University of Torino)

Designing Hypertext Tools to Facilitate Authoring Multiple Points-of-View Stories (Page 309)
Alex Mitchell (National University of Singapore)
Kevin McGee (National University of Singapore)

Social Network Analysis in Virtual Environments (Page 317)
Devan Rosen (University of Hawaii)
Margaret Corbit (Cornell University)

Demonstrations

Managing Publications and Bookmarks with BibSonomy (Page 323)
Dominik Benz (University of Kassel)
Folke Eisterlehner (University of Kassel)
Andreas Hotho (University of Kassel)
Robert Jäschke (University of Kassel)
Beate Krause (University of Kassel)
Gerd Stumme (University of Kassel)

Tag Vision: Social Knowledge for Collaborative Search (Page 325)
Lara Marcellin (CSP - ICT Innovation s.c.ar.l)
Roberto Politi (CSP - ICT Innovation s.c.ar.l)

Incentives for Social Annotation (Page 327)
Heather Roinestad (Indiana University)
John Burgoon (Indiana University)
Benjamin Markines (Indiana University)
Filippo Menczer (Indiana University)

VCast on Facebook: Bridging Social and Similarity Networks (Page 329)
Francesca Carmagnola (Università degli Studi di Torino)
Andrea Loffredo (Università degli Studi di Torino)
Giorgio Berardi (INRETE)

ArsMeteo: Artworks and Tags Floating over the Planet Art (Page 331)
Edoardo Acotto (Università degli Studi di Torino)
Matteo Baldoni (Università degli Studi di Torino)
Cristina Baroglio (Università degli Studi di Torino)
Viviana Patti (Università degli Studi di Torino)
Flavio Portis (Easybit S.r.l.)
Giorgio Vaccarino (Associazione Culturale ArsMeteo)

Sixearch.org 2.0 Peer Application for Collaborative Web Search (Page 333)
Namrata Lele (Indiana University)
Le-Shin Wu (Indiana University)
Ruj Akavipat (Indiana University)
Filippo Menczer (Indiana University)

to:// Towards an Open Namespace for Web Resources (Page 335)
Pedro Garcia Lopez (Universitat Rovira i Virgili)
Marc Espelt (Universitat Rovira i Virgili)

Posters

A 3D Hypermedia with Biomedical Stereoscopic Images: From Creation to Exploration in Virtual Reality (Page 337)
Mohammed Haouach (University François-Rabelais of Tours)
Gilles Venturini (University François-Rabelais of Tours)
Christian Guinot (C.E.R.I.E.S., Biometrics and Epidemiology Unit)

The 2LIP Model and Its Implementations (Page 339)
Jacek Jankowski (National University of Ireland)
Stefan Decker (National University of Ireland)

MediaJourney: Capturing and Sharing Digital Media from Real-World and Virtual Journeys (Page 341)
Kasper Rosengreen Nielsen (Alexandra Institute)
Rasmus Gude (University of Aarhus)
Marianne Graves Petersen (University of Aarhus)
Kaj Grambek (University of Aarhus)

A User Study of Mobile Web Services and Applications from the 2008 Beijing Olympics (Page 343)
Alvin Chin (Nokia Research Center)
Jyri P. Salomaa (Nokia Research Center)

Personalized Web Browsing Experience (Page 345)
Barbara Rita Barricelli (Università degli Studi di Milano)
Marco Padula (Consiglio Nazionale delle Ricerche)
Paolo Luigi Scala (Consiglio Nazionale delle Ricerche)

A Scalable, Collaborative Similarity Measure for Social Annotation Systems (Page 347)
Benjamin Markines (Indiana University)
Filippo Menzer (Indiana University)

Modeling and Predicting Group Activity over Time in Online Social Media (Page 349)
Munmun De Choudhury (Arizona State University)

Retrieving Broken Web Links Using an Approach Based on Contextual Information (Page 351)
Juan Martinez-Romo (Universidad Nacional de Educacion a Distancia)
Loudes Araujo (Universidad Nacional de Educacion a Distancia)

Cecile L. Paris (Macquarie University)
Nathalie F. Colineau (Macquarie University)
Ross G. Wilkinson (Australian National Data Service)

Automatically Annotating Textual Resources with Human Intentions (Page 355)
Mark Strohmaier (Graz University of Technology & Know-Center)
Christian Körner (Graz University of Technology)

When Printed Hypertexts Go Digital: Information Extraction from the Parsing of Indices (Page 357)
Matteo Romanello (Tufts University)
Monica Berti (Tufts University)
Alison Babeu (Tufts University)
Gregory Crane (Tufts University)

The Role of Tag Suggestions in Folksonomies (Page 359)
Dirk Bollen (University of Technology Eindhoven)
Harry Halpin (University of Edinburgh)

Four Measures for the Dynamics of Coalitions in Social Networks (Page 361)
Guido Boella (University of Turin)
Leendert van der Torre (University of Luxembourg)
Serena Villata (University of Turin)

The Redocumentation Process of Computer Mediated Activity Traces: A general framework (Page 363)
Leila Yahiaoui (University of Constantine-Algeria)
Yannick Prié (University Lyon1-France)
Zizette Boufaida (University of Constantine-Algeria)

WebNC: Efficient sharing of web applications (Page 365)
Laurent Denoue (FX Palo Alto Laboratory Inc.)
John Adcock (FX Palo Alto Laboratory Inc.)
Scott Carter (FX Palo Alto Laboratory Inc.)
Gene Golovchinsky (FX Palo Alto Laboratory Inc.)

Semiotic Design and Analysis of Hypermedia (Page 367)
Elio Toppiano (University of Udine)
Vito Roberto (University of Udine)

How Are Web Characteristics Evolving? (Page 369)
João Miranda (Foundation for National Scientific Computing)
Daniel Gomes (Foundation for National Scientific Computing)

User Model on a Key (Page 371)
Tsvi Kuflik (The University of Haifa)
Katerina Poteriaykina (The University of Haifa)

Named Entities for Hot Topics Ranking and Ontology Navigation Aid (Page 373)
Mirian Bruckschen (PUCRS)
Renata Vieira (PUCRS)
Sandro Rigo (UNISINOS)

iDYNamicTV: a Social Adaptive Television Experience (Page 375)
Francesca Carmagnola (University of Turin)
Federica Cena (University of Turin)
Luca Console (University of Turin)
Pierluigi Grillo (University of Turin)
Fabiana Vernero (University of Turin)
Rossana Simeoni (Telecom Italia)
Monica Perrero (University of Turin & Telecom Italia)

Use Noisy Link Analysis to Improve Web Search (Page 377)
Yitong Wang (Fudan University)
Jingbo Chu (Fudan University)

Introducing Online Reading (Page 378)
Fernanda Bonacho (Universidade Nova de Lisboa)

ZEXE.NET, a Case Study of Video-Moblog (Page 381)
Tatiana Mazali (Polytechnic University of Turin)

**Hypermedia as Media** (Page 383)
Everardo Reyes-Garcia (Monterrey Tech, Toluca)

**Workshops**

**Web 3.0: Merging Semantic Web with Social Web** (Page 385)
Federica Cena (University of Turin)
Rosta Farzan (University of Pittsburgh)
Pasquale Lops (University of Bari)

**Dynamic and Adaptive Hypertext** (Page 387)
Paul De Bra (Eindhoven University of Technology)
Mykola Pechenizkiy (Eindhoven University of Technology)

**New Forms of Xanalogical Storage and Function** (Page 389)
Fabio Vitali (University of Bologna)
Angelo Di Iorio (University of Bologna)
James Blustein (Dalhousie University)

**Tagging Dynamics in Online Communities** (Page 391)
Vittorio Loreto (Sapienza University of Rome)
Andrea Capocci (Sapienza University of Rome)
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HT 2009 Hypertext and Community Track

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