

Table of contents

Welcome	xiv
Preface	xv
Plenary Session	
Invited lectures. Tuesday 15th December	1
LAURA CAMPBELL Collaboration and interaction on the Web at the Library of Congress	2
LUCIANA DURANTI The Long-term preservation of digital heritage - The Case of Universities Institutional Repositories	7
DANIEL TERUGGI Ethics of Preservation	12
ANDREA GRANELLI Learning processes on the Net: more information or noise?	16
HELEN TIBBO User- Based evaluation in the Web 2.0 world	20
DANIEL J. COHEN Engaging and Creating Virtual Communities	21
JOHN UNSWORTH Computational methods in humanities research	26
INGRID PARENT Internet-driven convergence between libraries, archives and museums: an opportunity, an inevitability or both?	31
MANUELA SPEISER Digital Libraries and Digital Preservation: EU-Research Perspectives	34
Plenary Session	
Invited lectures. Wednesday 16th December	37
JILL COUSINS Europeana: of the user, for the user	38
ROSSELLA CAFFO Digital Libraries programs in Italy	39
STEFANO VITALI The SAN Portal: a common gateway to Italian archival resources on the Web. The National Archives System	46
GIANBRUNO RAVENNI Cultural Heritage On-line. Empowering users: an active role for user communities	51
Parallel sessions I	
Digital library applications & interactive Web	53
ANNA MARIA TAMMARO Digital library applications and interactive Web: from space to virtual place	54
BRIAN KELLY, CHARLES OPPENHEIM Empowering users and their institutions: a risks and opportunities framework for exploiting the potential of the Social Web	56
SMILJANA ANTONIJEVIC, LAURA J. GURAK Trust in online interaction: an analysis of the socio-psychological features of online communities and user engagement	61

MAX KAISER, JEANNA NIKOLOV-RAMÍREZ GAVIRIA, VERONIKA PRÄNDL-ZIKA EuropeanaConnect - Enhancing user access to European digital heritage	65
FRED STIELOW Perspectives from an online university community - Community Building in the Web Revolution	70
SILVIA GSTREIN, GÜNTER MÜHLBERGER User-driven content selection for digitisation - the eBooks on Demand Network	75
ALY CONTEH, ASAF TZADOK User collaboration in mass digitisation of textual materials	80
SERGE NOIRET The European History Primary Sources (EHPS) portal at the European University Institute, Florence	84
ZINAIDA MANŽUCH Digitisation and communication of memory: from theory to practice	89
ANDREA BOZZI Pinakes Text. A tool to compare, interoperate, distribute and navigate among digital texts	93
FRANK AMBROSIO, WILLIAM GARR, EDWARD MALONEY AND THERESA SCHLAFLY MyDante and Ellipsis: defining the user's role in a virtual reading community	95
WENDY M. DUFF, JENNIFER CARTER, COSTIS DALLAS, LYNNE HOWARTH, SEAMUS ROSS, REBECCA SHEFFIELD AND CASSANDRA TILSON The museum environment in transition: the impact of technology on museum work	100
TOMI KAUPPINEN, TUUKKA RUOTSALO, FRÉDÉRIC WEIS, SYLVAIN ROCHE, MARCO BERNI, EETU MÄKELÄ, NIMA DOKOOHAKI, AND EERO HYVÖNEN SmartMuseum knowledge exchange platform for cross-European cultural content integration and mobile publication	105
Parallel sessions II Sustainable policies for digital culture preservation	109
MARIA GUERCIO Introduction to the session: conceptual framework and chain of custody for sustaining the digital preservation	110
MIQUEL TERMENS, MIREIA RIBERA, AND ALICE KEEFER Does "long-term preservation" equate to "accessibility forever"?	114
SVEN SCHLARB, ANDREW N. JACKSON, MAX KAISER, AND ANDREW LINDLEY The Planets Testbed: a collaborative environment for experimentation in digital preservation	118
JAN HUTAŘ, ANDREA FOJTU, MAREK MELICHAR, AND BOHDANA STOKLASOVÁ Czech National Digital Library and long-term preservation issues	122
FRIEDRIKE KLEINFERCHER, KRISTINA KOLLER Cultural Heritage: from the library shelves to network residents	127
FELIX ENGEL, CLAUS-PETER KLAS, HOLGER BROCKS, ALFRED KRANSTEDT, GERALD JÄSCHKE, AND MATTHIAS HEMMJE Towards supporting context-oriented information retrieval in a scientific-archive based information lifecycle	132
MAURIZIO LANCIA, BRUNELLA SEBASTIANI, ROBERTO PUCCINELLI, MARCO SPASIANO, MASSIMILIANO SACCONI, LUCIANA TRUFELLI, EMANUELE BELLINI, CHIARA CIRINNÀ, MAURIZIO LUNGI Towards a European global resolver service of persistent identifiers	137
JEREMY W. HUNSINGER Where did the user's go? A case study of the problems of event driven memory bank	143

THOMAS RISSE, JULIEN MASANÈS, ANDRÁS A. BENCZÚR, MARC SPANIOL Turning pure Web page storages into living Web archives	147
SAM COPPENS, ERIK MANNENS, TOM EVENS, LAURENCE HAUTTEKEETE, AND RIK VAN DE WALLE Digital long-term preservation using a layered semantic metadata schema of PREMIS 2.0	152
DANIEL TERUGGI PrestoPRIME: keeping digital content alive	157
RAFFAELE CIAVARELLA, ALAIN BONARDI, GUILLAUME BOUTARD Virtualization of real time audio processes: towards a musical notation of contemporary music	159
DENNIS MOSER Second looks at Second Life: considerations on the conservation of digital ecologies	163
BERNARD SMITH Conclusions and report from the parallel sections	167
Papers accepted	175
MARISTELLA AGOSTI, NICOLA FERRO, AND GIANMARIA SILVELLO Enabling cross-language access to archival metadata	176
PAOLO BUDRONI Rethinking how to shape a new matrix for the protection and retention of cultural heritage	181
CÉSAR CARRERAS, FEDERICA MANCINI, AND GROUP ÒLIBA Improving cultural web production in small-size institutions: strategies to promote heritage in a productive basis	186
SUSANNA CHOULIA-KAPELONI, JENNY ALBANI, POLYXENI BOUYIA, MICHELLE KONDOU, CHARIKLEIA LANARA, AND SOFIA TSILIDOU E-wandering through the glories and vicissitudes of the Roman Agora and Hadrian's Library at Athens	191
ALIDA ISOLANI, DIANELLA LOMBARDINI, CLAUDIA LO RITO, DANIELE MAROTTA, AND CINZIA TOZZINI Empowering users without weakening digital resources: is this possible?	196
THOMAS KIRCHHOFF, WERNER SCHWEIBENZ, JÖRN SIEGLERSCHMIDT BAM - A German portal for cultural heritage as a single point of access for users	200
LAURI LEHT Involving users in the content enrichment process of digitized archival material	204
FRANCO LIBERATI, MARIA TERESA TANASI Optical supports for digital preservation - problems and prospects	208
LUCIANA GUNETTI, ELEONORA LUPO, AND FRANCESCA PIREDDA Designing digital formats for cultural production and exploitation: from accessibility to use value. Contents, languages and technologies for participative (on line) knowledge repertoires	213
CHRISTOPH MÜLLER, ANNA WEYMANN, BERTRAM NICKOLAY, AND RODRIGO LUNA OROZCO DE ALENCAR Digitisation of library material: caught between user demands and preservation?	219
LAURA PECCHIOLO, FAWZI MOHAMED, AND MARCELLO CARROZZINO ISEE: retrieve information in cultural heritage navigating in 3D environment	223
SATELLITE EVENTS	227