

Conference At A Glance

[Home](#) |
 [Session Descriptions](#) |
 [Speakers' Bios](#) |
 [Register](#) |
 [Hotel](#) |
 [Press Room](#) |
 [Become A Sponsor](#) |
 [Become An Exhibitor](#) |
 [Advisory Committee](#) |
 [Program Committee](#) |

Wednesday, October 14, 2009

TUTORIALS	Track 1	Track 2	Track 3
Morning SESSION 1 09:00 – 10:30	<u>An Introduction to Writing Systems & Unicode</u> <u>Richard Ishida</u> <i>Internationalization Lead</i> <i>W3C</i>	<u>Internationalization: An Introduction, Part I: Characters and Character Encodings</u> <u>Addison Phillips</u> <i>Globalization Architect</i> <i>Lab126 (Amazon)</i>	<u>Building a Custom Keyboard Layout for the Mac with Ukulele and XML</u> <u>Elizabeth Pyatt</u> <i>Instructional Designer</i> <i>Penn State</i>
10:30 - 10:45 Morning Refreshments			
Morning SESSION 2 10:45 – 12:30	<u>An Introduction to Writing Systems & Unicode</u> (Cont'd.) <u>Addison Phillips</u> <i>Globalization Architect</i> <i>Lab126 (Amazon)</i>	<u>Internationalization: An Introduction, Part II: Writing Global-Ready Code</u> <u>Thomas Milo</u> <i>President</i> <i>DecoType</i>	<u>Arabic Script: Structure, Geographic and Regional Classification</u> <u>Craig R. Cummings</u> <u>Michael G McKenna</u> <i>Internationalization Architects</i> <i>Yahoo! Inc.</i>
12:30 - 13:30 Lunch			
Afternoon SESSION 1 13:30 – 15:30	<u>Unicode - a Grand Tour</u> <u>Tex Texin</u> <i>Xen Master</i> <i>XenCraft</i>	<u>Web Internationalization - Standards and Best Practices</u> <u>Jim DeLaHunt</u> <i>Principal</i> <i>Jim DeLaHunt & Associates</i>	<u>Building Multilingual Websites in Joomla [Drupal]</u> <u>Richard Ishida</u> <i>Internationalization Activity Lead</i> <i>W3C</i>
15:30 – 15:45 Afternoon Refreshments			
Afternoon SESSION 2 15:45 – 17:45	<u>Unicode - a Grand Tour</u> (cont'd.) <u>Behdad Esfahbod</u> <i>Software Developer</i> <i>Red Hat/GNOME</i>	<u>Creating XHTML/HTML Pages with Right-to-Left Scripts</u> <u>Behdad Esfahbod</u> <i>Software Developer</i> <i>Red Hat/GNOME</i>	<u>Free Software stack for Unicode Text Rendering</u> <u>Richard Ishida</u> <i>Internationalization Activity Lead</i> <i>W3C</i>

18:00-19:00 Welcome Reception hosted by Adobe Systems

Thursday, October 15, 2009

09:00 - 9:15	Welcome & Opening Remarks		
09:15 - 10:00	Keynote Presentation: The Alphabetic Principle and its Enemies <u>Nicholas Ostler</u> Chairman Foundation Endangered Languages		
10:00 - 20:00 EXHIBIT AREA OPEN			
10:00 – 10:30 Morning Refreshments in Exhibit Area			
PRESENTATIONS	Track 1 Programming Languages	Track 2 Fonts and Typography	Track 3 Unicode News
10:30 - 11:20 SESSION 1	<u>Internationalization with PHP</u> <u>Kirti Velankar</u> Senior Software Engineer Yahoo! Inc.	<u>Designing & Developing Pan-CJK Fonts for Today</u> <u>Ken Lunde</u> Senior Computer Scientist Adobe	<u>Unicode Update: Unicode 5.2 and CLDR 1.7</u> <u>Mark Davis</u> Sr. Internationalization Architect Google Inc.
11:30 - 12:20 SESSION 2	<u>Internationalization in Ruby 1.9</u> <u>Dr. Martin Dürst</u> Aoyama Gakuin University	<u>Unicode & Fonts: a status report</u> <u>Kamal Mansour</u> Manager of Non-Latin Products Monotype Imaging	<u>Patching Holes in the Unicode Pipeline: A Status Report on the Unencoded Scripts of Asia and Africa</u> <u>Deborah Anderson</u> Project Leader, Script Encoding Initiative, Department of Linguistics, UC Berkeley <u>Richard Cook</u> Post-Doctoral Researcher, Dept. of Linguistics UC Berkeley <u>Charles Riley</u> Catalog Librarian for African Languages Yale University <u>Anshuman Pandey</u> C.Phil. History University of Michigan
12:30 - 13:30 Lunch			
PRESENTATIONS	Track 1 Programming Languages (cont'd)	Track 2 Fonts and Typography (cont'd)	Track 3 I18n Standards News
13:30 - 14:20	<u>Internationalization for JavaScript applications</u>	<u>The Design & Development of Fully Proportional Japanese</u>	<u>Update on Internationalized Domain Names and</u>

SESSION 3	<u>Norbert Lindenberg</u> Internationalization Architect Yahoo! Inc	Fonts <u>Ken Lunde</u> Senior Computer Scientist Adobe	Internationalized Resource Identifiers <u>Dr. Martin Dürst</u> Aoyama Gakuin University
14:30 – 15:20 SESSION 4	<u>Implementing International Calendars in JavaScript</u> <u>Umesh Nair</u> Software Engineer Google Inc.	<u>The Unicode-based Koran: a Conflict Between Calligraphic Tradition and Computer Typography</u> <u>Thomas Milo</u> President DecoType	<u>Language Identification and Usage</u> <u>Mark Davis</u> Sr. Internationalization Architect Google Inc. <u>Addison Phillips</u> Globalization Architect Lab126 (Amazon)
15:20 – 16:00 Afternoon Refreshments in Exhibit Area			
PRESENTATIONS	Track 1 Open Source Libraries	Track 2 Assuring Quality	Track 3 Scripts
16:00 – 16:50 SESSION 5	<u>What's New with ICU</u> <u>Steven Loomis</u> Software Engineer IBM <u>Markus Scherer</u> Unicode Software Engineer Google Inc.	<u>A Systematic Approach to I18N Testing</u> <u>Michael Manca</u> Project Manager and Solution Quality Analyst IT Flex Services Intel Corporation <u>Tomas Galicia</u> Solutions Quality Analyst IT Flex Service Intel Corporation <u>Loic Dufresne de Virel</u> Localization Strategist IT Flex Services Intel Corporation	<u>Investigation of Opaque Glyphs Synthesized from Old Hanzi</u> <u>Toshiya Suzuki</u> Research Assistant Hiroshima University
17:00 – 17:50 SESSION 6	<u>HarfBuzz, the Free and Open OpenType Shaping Engine</u> <u>Behdad Esfahbod</u> Software Developer Red Hat/GNOME	<u>Google Internationalization Quality Control Framework</u> <u>Andrew Swerdlow</u> Internationalization Tech Program Mng Google Inc. <u>Jens Riegelsberger</u> <u>Manish Bhargava</u> <u>Laura Cuzzo</u> Google Inc	<u>Math Editing and Display in Microsoft Office</u> <u>Murry Sargent III</u> Partner Software Design Engineer Microsoft
18:00 - 20:00 Conference Reception in Exhibit Area			

Friday, October 16, 2009

PRESENTATIONS	Track 1 Development Platforms	Track 2 Mobile Programming	Track 3 Internationalization in Practice
09:00 – 09:50	<u>International Features of Mac OS X Snow Leopard</u>	<u>International Features of iPhone OS</u>	<u>Practical "Unicode Logic" for Online Tech Courses</u>

SESSION 7	<u>Douglas Davidson</u> Software Engineer Apple, Inc.	<u>Brent Ramerth</u> Software Engineer Apple, Inc.	<u>Elizabeth Pyatt</u> Instructional Designer Penn State
10:00 – 10:50 SESSION 8	<u>Windows 7: Writing World-Ready Applications</u> <u>Derek Murnam</u> Senior Program Manager Microsoft Corporation	<u>Emoji in Unicode: Cell Phones Meet the Internet</u> <u>Markus Scherer</u> Unicode Software Engineer Google Inc. <u>Katsuhiko Momoi</u> Staff Test Engineer & I18n Consultant Google Inc. <u>Mark Davis</u> Sr. Internationalization Architect Google Inc.	<u>Creating an I18n Project Plan</u> <u>Adam Asnes</u> President Lingoport, Inc.
10:50 - 11:10 Morning Refreshments			
11:10 – 12:00 SESSION 9	<u>Accessing Globalization Services on Multiple Operating Systems</u> <u>Mihai Nita</u> Globalization Architect Adobe Systems, Inc.	<u>Taking Moblin to the World</u> <u>Loic Dufresne de Virel</u> Localization Strategist IT Flex Services Intel Corporation <u>Michael Kuperstein</u> Senior Localization Engineer IT Flex Services Intel Corporation <u>Margie Foster</u> Localization Project Manager Moblin Project Intel Corporation	<u>Building a Global Names System: A Case Study</u> <u>Cindy Conlin</u> Senior Engineer The Church of Jesus Christ of Latter-Day Saints
12:00 - 13:00 Lunch			
PRESENTATIONS	Track 1 Development Platforms (cont'd)	Track 2 Leveraging CLDR	Track 3 Internationalization in Practice (cont'd)
13:00 – 13:50 SESSION 10	<u>Internationalization in Database Drivers for C/C++/Java/.NET Applications</u> <u>Sumit Sarkar</u> i18n Product Specialist DataDirect Technologies	<u>Deploying the Common Locale Data Repository (CLDR)</u> <u>Steven Loomis</u> Software Engineer IBM <u>Mark Davis</u> Sr. Internationalization Architect Google Inc.	<u>Unicode Transformations and Security Vulnerabilities</u> <u>Chris Weber</u> Casaba Security
14:00 – 14:50 SESSION 11	<u>Unicode Technology and Globalization Support in IBM UNIX, AIX</u> <u>Su Liu</u> AIX Globalization Architect IBM	<u>CLDR on the Cloud</u> <u>Benedicto Franco Jr.</u> Software Engineer Yahoo! Inc. <u>Marco Aurelio Carvalho</u> Senior Software	<u>My Unicode Disk Storage Went into the Circular File</u> <u>Tex Texin</u> Xen Master XenCraft

		Engineer Yahoo! Inc.	
14:50 – 15:10 Afternoon Refreshments			
PRESENTATIONS	Track 1 Translation Services API	Track 2 Bidirectional Text	Track 3 Case Studies
15:10 – 16:00 SESSION 12	<u>Extended Linguistic Services in Windows 7</u> Ryan Cavalcante Software Development Engineer Microsoft James Lyle Program Manager Microsoft	<u>Mashing-up Bi-Di</u> Adil Allawi Technical Director Diwan Software Limited	<u>Twanguages of the World: a Language Census of Twitter</u> Jim DeLaHunt Principal Jim DeLaHunt & Associates
16:10 – 17:00 SESSION 13	<u>Google APIs for Text Input and Translation</u> Frank Yung-Fong Tang Sr. Software Engineer Google Inc Wenchao Tong Software Engineer Google Inc.	<u>Bidirectionalization: Demystifying Bidi Enabling</u> Roozbeh Pournader Internationalization Specialist HighTech Passport	<u>Banking in the Cloud: Challenges of Internationalizing Banking Software (Case Study)</u> Ilya Shtein IT Architect Metavante

Program is subject to change.



Object Management Group®, (OMG®) organizes the Internationalization and Unicode Conferences around the world under an exclusive license granted by the Unicode Consortium. Personal information provided to OMG via this website is subject to OMG's Privacy Policy. All responsibility for conference finances and operations is borne by OMG. The independent conference board provides technical review of the program and papers. All inquiries regarding the Internationalization and Unicode Conferences should be addressed to info@unicodeconference.org. Copyright © 2016 Object Management Group. All rights reserved.