

## Conference At A Glance

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### Wednesday, October 14, 2009

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

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

Thursday, October 15, 2009

09:00 - 9:15	<b>Welcome &amp; Opening Remarks</b>
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09:15 - 10:00	<b>Keynote Presentation: The Alphabetic Principle and its Enemies</b> <u>Nicholas Ostler</u> Chairman Foundation Endangered Languages
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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>  Kirti Velankar Senior Software Engineer Yahoo! Inc.	<u>Designing &amp; Developing Pan-CJK Fonts for Today</u>  Ken Lunde Senior Computer Scientist Adobe	<u>Unicode Update: Unicode 5.2 and CLDR 1.7</u>  Mark Davis Sr. Internationalization Architect Google Inc.
11:30 - 12:20  SESSION 2	<u>Internationalization in Ruby 1.9</u>  Dr. Martin Dürst Aoyama Gakuin University	<u>Unicode &amp; Fonts: a status report</u>  Kamal Mansour 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>  Deborah Anderson Project Leader, Script Encoding Initiative, Department of Linguistics, UC Berkeley Richard Cook Post-Doctoral Researcher, Dept. of Linguistics UC Berkeley Charles Riley Catalog Librarian for African Languages Yale University Anshuman Pandey 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 &amp; Development of Fully Proportional Japanese</u>	<u>Update on Internationalized Domain Names and</u>

SESSION 3	<u>Norbert Lindenberg</u> Internationalization Architect Yahoo! Inc	<b>Fonts</b>	<b>Internationalized Resource Identifiers</b>
14:30 – 15:20 SESSION 4	<u>Umesh Nair</u> Software Engineer Google Inc.	<u>Ken Lunde</u> Senior Computer Scientist Adobe	<u>Dr. Martin Dürst</u> Aoyama Gakuin University
	<b><u>Implementing International Calendars in JavaScript</u></b>	<b><u>The Unicode-based Koran: a Conflict Between Calligraphic Tradition and Computer Typography</u></b>	<b><u>Language Identification and Usage</u></b>
		<u>Thomas Milo</u> President DecoType	<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	<b><u>What's New with ICU</u></b>  <u>Steven Loomis</u> Software Engineer IBM <u>Markus Scherer</u> Unicode Software Engineer Google Inc.	<b><u>A Systematic Approach to I18N Testing</u></b>  <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	<b><u>Investigation of Opaque Glyphs Synthesized from Old Hanzi</u></b>  <u>Toshiya Suzuki</u> Research Assistant Hiroshima University
17:00 – 17:50 SESSION 6	<b><u>HarfBuzz, the Free and Open OpenType Shaping Engine</u></b>  <u>Behdad Esfahbod</u> Software Developer Red Hat/GNOME	<b><u>Google Internationalization Quality Control Framework</u></b>  <u>Andrew Swerdlow</u> Internationalization Tech Program Mng Google Inc. <u>Jens Riegelsberger</u> <u>Manish Bhargava</u> <u>Laura Cuzzo</u> Google Inc	<b><u>Math Editing and Display in Microsoft Office</u></b>  <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	<b><u>International Features of Mac OS X Snow Leopard</u></b>	<b><u>International Features of iPhone OS</u></b>	<b><u>Practical "Unicode Logic" for Online Tech Courses</u></b>

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

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

*Program is subject to change.*



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