

## Internationalization & **Unicode Conference**



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## **Conference At A Glance**

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Monday, March 6, 2006

17:00

Asmus Freytag

President

ASMUS, Inc.

Wionday, Warch 6, 2006					
TUTORIALS	Track 1	Track 2	Track 3		
Morning Sessions 09:00 – 10:30	Unicode 5.0 Tutorial: Part 1 - Characters in Action (09:00 - 09:45)  Asmus Freytag President ASMUS, Inc.	Internationalization: An Introduction  Addison Phillips Internationalization Architect Yahoo!	Web Internationalization - Standards and Best Practices  Tex Texin Internationalization Architect Yahoo!		
10:30 - 10:45	Morning Refreshments				
Morning Sessions 10:45 – 12:15	An Introduction to Writing Systems & Unicode (09:45 - 12:15)  Richard Ishida Internationalization Activity lead W3C	Internationalization: An Introduction (Cont'd)	Web Internationalization - Standards and Best Practices (Cont'd)		
12:30 - 13:15	12:30 - 13:15 Lunch				
Afternoon Session 1 13:30 – 15:00	Unicode 5.0 Tutorial: Part 2 - Fundamental Specifications  Asmus Freytag President ASMUS, Inc.	The Dao of Unihan  Deborah Goldsmith  Sr. Software  EngineerApple  Computer, Inc.	Internationalization Features in XPath, XOuery and XSLT  Frank Yung-Fong Tang Google Felix Sasaki & Liam Quin  W3C		
15:00 – 15:15 Afternoon Refreshments					
Afternoon Session 2	Unicode 5.0 Tutorial: Part 3 - Unicode Algorithms	The Dao of Unihan (Cont'd)	Advanced ICU topics  Steven R. Loomis		

<u>Vladimir Weinstein</u>

Software Engineers

IBM Corp.

Afternoon Session 3 17:00 – 18:00	Unicode 5.0 Tutorial: Part 3 - Unicode Algorithms  Asmus Freytag President ASMUS, Inc.	Abridged Arabic Tutorial  Thomas Milo Director, DecoType	
18:00 - 19:00	Welcome Reception host	ed by Google Sandpebble	e A, B & C, Lobby Level
Birds of a Feather 19:30 -21:00	Language and Locale Identifiers  Addison Phillips Internationalization Architect Yahoo!	Unicode Committee  BOF Leader TBA	Design Principles for A Regional, Multilingual Keyboard  Erkki I. Kolehmainen Coordinator, Cultural Diversity Issues in ICTResearch Institute for the Languages of Finland (RILF)

## Tuesday, March 7, 2006

PRESENTATIONS	Track 1	Track 2	Track 3
09:00 - 9:15	Welcome & Opening Remarks Mark Davis - President, UNICODE Consortium		
09:15 – 10:00	Keynote Presentation: Going Global with a Search Engine  Tuoc Luong Executive Vice President, Engineering & Technology, Ask Jeeves, Inc.		
10:00 - 20:00 EXHIBIT AREA OPEN			
10:00 – 10:30 Morning Refreshments in Exhibit Area			
10:30 - 11:20 Session 1	The Digitalization of Fraud  Doug Barbin	Editing and Display of Mathematical Text using Unicode  Murray Sargent III	Latest News in Globalization  Mark Davis
	Director-Compliance Solutions VeriSign, Inc.	Sr. Software Design Engineer Microsoft Corporation	President, UNICODE Consortium
11:30 - 12:20 Session 2	Unicode Security	Keyman: A New Way of Thinking about Keyboard Input	Language Tags and Locale Identifiers
	<u>Mark Davis</u> President, UNICODE Consortium	<u>Marc Durdin</u> Director, Tavultesoft	Addison Phillips Internationalization Architect Yahoo!

1 2	· 20 .	_ 13·3N	Lunch

12:30 - 13:30 Lunch				
13:30 – 14:20 Session 3	<u>Unicode-enabling</u> PHP	Windows Vista, An Ever Expanding View of Internationalization	How to Express Information about Internationalization and Localization in XML Documents and Schemata	
	<u>Tex Texin</u> Internationalization Architect Yahoo!	Russ Rolfe Lead Program Manager Microsoft Corporation	Felix Sasaki Richard Ishida Internationalization Activity W3C	
14:30 – 15:20 Session 4	New Internationalization Features of the Java Platform J2SE 6	Microsoft Office 12 - Internationalization Expanded	Common Locale Data Repository (CLDR) Overview	
	Naoto Sato Sun Microsystems Craig R. Cummings	<u>Marypat Meuli</u> Lead Program Manager Microsoft Corporation	<u>John Emmons</u> Globalization Architect IBM Corp.	
	Oracle Corporation			
15:20 – 16:00	Oracle Corporation  Afternoon Refreshments in	Exhibit Area		
15:20 – 16:00 16:00 – 16:50 Session 5		Building Localized and Globalized Windows Applications with Visual Studio	A Case Study in Web Internationalization: Using the CLDR Online With PHP	
16:00 – 16:50	Afternoon Refreshments in	Building Localized and Globalized Windows Applications	Internationalization: Using the CLDR	
16:00 – 16:50	Afternoon Refreshments in  International Features of Mac OS X  Deborah Goldsmith Sr. Software Engineer	Building Localized and Globalized Windows Applications with Visual Studio 2005  Marin Millar Globalization Manager	Internationalization: Using the CLDR Online With PHP  Mark Garrett Support Developer	
16:00 – 16:50 Session 5 17:00 – 17:50	Afternoon Refreshments in  International Features of Mac OS X  Deborah Goldsmith Sr. Software Engineer Apple Computer, Inc.  File Systems, Unicode, and	Building Localized and Globalized Windows Applications with Visual Studio 2005  Marin Millar Globalization Manager Microsoft Corporation	Internationalization: Using the CLDR Online With PHP  Mark Garrett Support Developer ModernGigabyte, LLC  Client-Tier Globalization - The	

## Wednesday, March 8, 2006

PRESENTATIONS	Track 1	Track 2	Track 3
09:00 – 09:45	Keynote Presentat Language Education Colonel Daniel L. Scott Assistant Commandant		fying Force" in

Defense Language Institute Foreign Language Center				
9:45 - 10:00 Morning Refreshments				
10:00 – 10:50 Session 7	Globalization Gotchas: What to Watch Out For  Mark Davis President,	PANEL: Unicode and Academia  Moderator: Debbie Anderson	<u>Unicode Processing -</u> <u>Regex</u> <u>Andrew Heninger</u> <u>Sr. Software Engineer</u>	
	UNICODE Consortium	Researcher UC Berkeley	IBM Corp.	
11:00 – 11:50 Session 8	Migrating PayPal to Unicode: A Case Study  Scott Atwood Staff Software Engineer June Wang Engineering Manager PayPal	Panelists:  Johannes Bergerhausen     University of Applied Sciences Mainz     Charles Riley     Yale University     Richard Cook     UC Berkeley     John Hudson     SBL/Tiro Typeworks	Sorting It All Out: An Introduction to Collation  Michael Kaplan Technical Lead Microsoft Corporation	
12:00 - 13:00	Lunch			
13:00 – 13:45	13:00 – 13:45  Keynote Presentation: The Effect of Unicode on Type Design  Charles Bigelow Vice President, Bigelow & Holmes Inc.			
14:00 – 14:50 Session 9	Challenges of Searching the Global Internet  Peter Linsley Sr. International Product Manager Ask Jeeves	ICU Overview: The Open-Source Unicode Library  Markus Scherer ICU Team Manager/ Software Engineer IBM Corp.	Tales of Incorrect String Comparisons  Michael Kaplan Technical Lead Microsoft Corporation	
14:50 – 15:10	Afternoon Refreshments			
15:10 – 16:00 Session 10	Unicode Spreading on the Web: A Case of Asian Domains  Pavol Zavarsky Wunna Ko Ko Yoshiki Mikami Yew Choong Chew Nagaoka University of Technology Tatsuo Kobayashi Scholex Co., Ltd	Migrating C Language Applications to Unicode  John Emmons Globalization Architect IBM Corp.	Character Encoding Detection  Eric Mader Software Engineer IBM Corp.	
16:10 – 17:00 Session 11	Large Corpus Construction for Chinese Lexicon Development	ICU in Eclipse	StringPrep: Unicode in Network Protocols	
	<u>John O'Neil</u> Language Technology Architect	<u>Doug Felt</u> Technical Lead ICU for JAVA	Raghuram Viswanadha ICU Team IBM Corp.	

Thomas Emerson Sr. Software Architect Basis Technology IBM Corp.

Program is subject to change.





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