

Internationalization & Unicode Conference

Local. International. Global. Unicode.

OCTOBER 22-24, 2012 • SANTA CLARA, CA USA

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Speaker Biographies

Keynote Speaker:



Vinton G. Cerf

Vice President and Chief Internet Evangelist, Google

Vinton G. Cerf is the Vice President and Chief Internet Evangelist at Google. Cerf has served as vice president and chief Internet evangelist for Google since October 2005. In this role, he is responsible for identifying new enabling technologies to support the development of advanced, Internet-based products and services from Google. He is also an active public face for Google in the Internet world.

Cerf is widely known as one of the "Fathers of the Internet," Cerf is the co-designer of the TCP/IP protocols and the architecture of the Internet. In December 1997, President Clinton presented the U.S. National Medal of Technology to Cerf and his colleague, Robert E. Kahn, for founding and developing the Internet. Kahn and Cerf were named the recipients of the ACM Alan M. Turing award in 2004 for their work on the Internet protocols. The Turing award is sometimes called the "Nobel Prize of Computer Science." In November 2005, President George Bush awarded Cerf and Kahn the Presidential Medal of Freedom for their work. The medal is the highest civilian award given by the United States to its citizens. In April 2008, Cerf and Kahn received the prestigious Japan Prize.

For a more detailed bio please click [here](#).

Speakers:



Mr. Adil Allawi

Director, Diwan Software

Adil Allawi has been working on Arabic computing and multilingual software since 1982 and as such takes personal responsibility for all the problems that bi-di algorithms have caused to the Arabic language. He started with writing bilingual software for one of the first implementations of Arabic on a personal computer and has continued into the fields

of word-processing, desktop publishing, and text rendering on small devices. Adil's largest project was rewriting a high-end DTP application first to handle both Arabic and English and later to work with all international languages. Adil is the Director and lead engineer of Diwan Software Limited.

Last 3 speaking engagements:

- IUC 33 - Mashing-up Bi-Di
- IUC 34 - Developing a Unicode font for the desktop, the mobile and the web
- IUC 35 - Unicode and the Revolution



Shiyao Bao

QE Developer, Adobe China R&D Center

Shiyao joined Adobe in 2011, and he works on automation testing framework of Acrobat.com, a SaaS product of Adobe. He got his Master degree of Electronic Engineering (with a focus on Intelligent Computing) from Group T Leuven Engineering College in Belgium in 2010.

Somnath Chandra

Joint Director, Dept of Electronics & Information Technology, Govt of India

Swaran Lata is presently director and Head of Human Centred Computing Division of Dept of Electronics & Information Technology , Govt. of India. She is also Country Manager , W3C India Office. She is instrumental for standrization and technology development for Indian Languages. She is representing India in major International standards body like UNICODE, W3C, ISO , IETF and ELRA.



Nebojša Ćirić

Google, Inc.

I've joined Google in 2005 and worked on iGoogle project till 2009. I've moved to Chrome team where I implemented localization support for extensions. In the last two years I worked on JavaScript internationalization project.



Susan M. Colowick

Research Associate in the PanLex projects, The Long Now Foundation

Susan M. Colowick volunteers as a research associate for the PanLex project and as an editorial assistant for Hesperian Health Guides. She previously worked as a reference librarian, journalist, typographer, and evaluator of search engine quality.



Craig R. Cummings

International Engineering Leader, Zynga, Inc.

Craig Cummings is an International Engineering Leader at Zynga, Inc. Before Zynga, Craig was a member of Rearden Commerce's Globalization Center of Excellence. Before Rearden Commerce, Craig was at Yahoo! Inc., where he helped drive corporate technical strategy for internationalization with a particular focus on Middle Eastern markets. In a past life, Craig was a key member of Oracle's Applications Internationalization team where he worked closely with Sun's internationalization team to shape some of the pluggable locale, resource bundle, font, and supplementary character support in Java.

**Kim Davies**

Manager, Root Zone Services, ICANN

Kim Davies is the Manager of Root Zone Services at ICANN. The Root Zone, managed by ICANN, is the definitive database of the top-level domains in use on the Internet. Prior to his work at ICANN, Kim has worked with country-code top-level domains registries in Europe, and was a cofounder of the .AU top-level domain administrator in Australia.

He has recently spoken at domain name related conferences, such as ICANN, CENTR and APTLD.

**Mark Davis**

Sr. Internationalization Architect, Google Inc.

Dr. Mark Davis co-founded the Unicode project and has been the president of the Unicode Consortium since its incorporation in 1991. He is one of the key technical contributors to the Unicode specifications.

Mark founded and was responsible for the overall architecture of ICU (the premier Unicode software internationalization library), and architected the core of the Java internationalization classes. He also founded and is the chair of the Unicode CLDR project, and is a co-author of BCP 47 "Tags for Identifying Languages" (RFC 4646 and RFC 4646), used for identifying languages in all XML and HTML documents.

Since the start of 2006, Mark has been working on software internationalization at Google, focusing on effective and secure use of Unicode (especially in the index and search pipeline), the software internationalization libraries (including ICU), and stable international identifiers.

**Mr. Jim DeLaHunt**

Principal, Jim DeLaHunt & Associates

Jim DeLaHunt is a Vancouver, Canada-based software engineer and consultant in multilingual websites. He helps business reach culturally diverse markets through globalised technology products. He is an active contributor to the Joomla and Drupal ecosystems, and is a regular Unicode conference participant. He also writes, teaches, and develops software. Earlier, he worked 16 years in Silicon Valley for Adobe Systems. Jim is a licensed paraglider and airplane pilot, and has sung tenor in Vancouver and with Opera San José. You can contact Jim at <http://jdlh.com/>.

Past speaking engagements:

- IUC34-IUC31, plus some earlier IUCs
 - LinuxFest Northwest, Bellingham WA (March 2011, March 2010)
 - Northern Voice, Vancouver Canada (January 2009)
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**Marc Durdin**

CEO, Tavultesoft Pty Ltd

Marc Durdin is an Australian who spent his formative years in South East Asia. He became interested in discovering solutions to foreign language input while he and his father were working with Lao, and consequently wrote the first version of Tavultesoft's Keyman custom keyboard tool in 1992, at the tender age of 15. He completed a Bachelor of Computing at the University of Tasmania in 1999, which taught him everything he had done wrong thus far when writing Keyman. Nearly 20 years after first writing Keyman, Marc is still passionate about multilingual computing, and currently lives with his wife and two daughters in Hobart, Tasmania, and is the CEO of Tavultesoft.

Last 3 speaking engagements were:

- Waxhaw, 2008 - SIL technical computing conference, Introducing Keyman 7.1
- San Jose, 2007 - IUC31 - Introducing KeymanWeb
- San Jose, 2006 - IUC29 - Tavultesoft Keyman -- a new way of thinking about keyboard input



Dr. Martin Dürst

Professor, Aoyama Gakuin University

Dr. Martin J. Dürst is a Professor in the Department of Integrated Information Technology at Aoyama Gakuin University in Japan. Martin has been one of the main drivers of internationalization and the use of Unicode in a Web and Internet context. He published the first proposals for domain name Internationalization and composite character normalization, and is the main author of the W3C Character Model and the IRI (Internationalized Resource Identifier) specification. He has also been contributing to the Ruby implementation, mostly in the area of internationalization, since 2007. Martin teaches in Japanese and English, speaks fluent German, can get around in French, and studied Italian, Spanish, Russian, and Latin.



Peter Edberg

Senior Software Engineer, Apple Inc.

Peter Edberg has worked on text, internationalization and language support at Apple since 1988 from locations in Cupertino, France, China, and Oregon. He is currently Apple's representative to Unicode, and actively involved in CLDR and ICU. Previously he worked in SRI International's Bioinformation Systems Group and in a startup developing handwriting input systems for Japanese and Chinese.



Michael Erard

Linguist

Michael Erard is trained as a linguist and has worked for much of the last decade writing stories about language, languages, and people who use and study them in books, magazines, and newspapers. His 2003 profile of Michael Everson was the first time the New York Times had published any substantial description of Unicode.

Last three engagements:

- Google (May 4, 2012)
- Monterey Institute of International Studies (May 3, 2012)
- UCLA Graduate Seminar on Epistemology in Dept. of Applied Linguistics (May 1, 2012)



Behdad Esfahbod

Software Engineer, Google, Inc.

Behdad dreams of shapers and shaders. Between HarfBuzz and GLyphy, Pango and Fontconfig, GNU FriBidi and other projects, he's responsible for most of the text rendering stack on Linux.

Currently Behdad is a Software Engineer on the ChromeOS team at Google Waterloo. Previously he worked at Red Hat, and has been a long-time GNOME contributor. He likes going to GUADEC just for the parties.

Richard Gillam*Senior Internationalization Engineer, Lab126*

Richard Gillam is the author of "Unicode Demystified: A Practical Programmer's Guide to the Encoding Standard" and one of the co-authors of the QuickStudy Guide to Unicode. He is a former columnist for "C++ Report" magazine and a former contributor to "Multilingual Computing" magazine. He was one of the early authors and designed of the ICU internationalization library and a member of the team that wrote the original Java internationalization APIs. He is currently a member of the internationalization team at Lab126, where he works on the Amazon Kindle and related products.

**Amit Gupta***Member Technical Staff, Adobe Systems*

Coming soon...

**Kshitij Gupta***Computer Scientist, Adobe Systems*

Kshitij works at Adobe Systems in the role of Computer Scientist and has expertise in developing web applications with unparalleled focus on their globalization aspects. He has been a regular speaker at the Adobe in-house technical training sessions with insights around the application development, the internalization standard & best practices and the related security concerns. Kshitij delivered a hands-on tutorial around web development at the 'Adobe Tech Summit 2011', San Jose-CA, which was very well received by the industry experts.

**Edwin Hoogerbeets***CTO, JEDLSOFT*

Edwin Hoogerbeets is an independent globalization consultant has been doing internationalization for over 20 years for such companies as Verity, NetObjects, Yahoo!, Palm, and VMware. Edwin has a Bachelors of Mathematics in Computer Science from the University of Waterloo, Canada, and speaks a smattering of languages, although none as well as he'd like.

**Richard Ishida***Internationalization Activity Lead, W3C*

As W3C Internationalization Activity Lead, Richard Ishida is striving to make the World Wide Web world wide. The Internationalization Activity works with W3C working groups and liaises with other organizations to help ensure universal access to the Web, regardless of language, script or culture. Richard has also increased internationalization-related education and outreach while at the W3C. He is on the Unicode Conference board, and the Unicode Editorial Committee. He is the coordinator for the MultilingualWeb network, a European Commission funded project reviewing standards and best practices enabling multilingual use of the Web.

Anubhav Jain*Computer Scientist, Adobe Systems*



Anubhav is a Computer Scientist at Adobe Systems and has in-depth experience in developing web and middleware solutions. He is working as a part of Globalization Tools Platform at Adobe and currently working on developing middleware solution for internationalization. He is a regular speaker at in-house technical sessions revolving around open source technologies, developing server based solutions and best practices in Internationalization.

Suresh Jayabalan

Project Manager, Microsoft

Suresh Jayabalan of Microsoft is involved in implementing the ECMAScript language features in the JavaScript engine that is part of Internet Explorer.



Cibu Johny

Software Engineer, Google, Inc.

Cibu Johny is a software engineer in Google Inc. He has been working on the i18n libraries for the last 4 years. He developed various features of Google's virtual keyboard web API. He also worked with UTC on specific areas of Unicode encoding of Malayalam and developed a popular transliteration scheme for that language.



Michael S. Kaplan

Program Manager, Microsoft

Michael Kaplan is a program manager at Microsoft, working on identifying and closing gaps in globalization support throughout the company. He previously worked in both Windows and the .NET Framework, centering on Collation, Keyboards, and Locales. He was the principal developer for both the MS Layer for Unicode on Win9x (MSLU) and the MS Keyboard Layout Creator (MSKLC). He has written dozens of articles on international development issues and is the author of the book "Internationalization with Visual Basic" from Sams Publishing. Prior to joining Microsoft, he did consulting as the Chief Software Architect of Trigeminal Software. His blog gets new posts daily and can be found at <http://blogs.msdn.com/michkap>.



Taichi Kawabata

Researcher, NTT Corporation

I'm a researcher of NTT (Nippon Telephone and Telegraphs), and Japanese member of ISO/IEC JTC1/SC2/WG2/IRG, an international standardization group for CJK Unified Ideographs. I've been working as technical editor for IRG, and has been researching an efficient method for standardizing CJK Unified Ideographs. I've been interested in digital character and text processing, including XML technology.

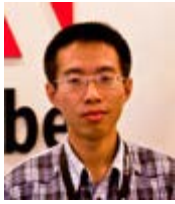


Michael Kuperstein

Localization Engineer, Intel

Michael Kuperstein is veteran of software engineering at Intel, with over a decade of experience working on a wide variety of software localization projects. He wears many hats as a localization engineer, internationalization software architect, application

developer, tool wrangler, speaker / presenter, and all around go-to guy for software internationalization. He has been a speaker at: IUC 33 (Santa Clara, Oct 2009), IUC 35 (Santa Clara, Oct 2011), I18N Conference (Santa Clara, Mar 2012)

**Jing Lai**

QE Developer, Adobe China R&D Center

Jing joined Adobe in 2010, and he works on internationalization/localization area and automation testing framework of Acrobat product. Before joining Adobe, he worked as a software engineer in IBM China Software Development Lab for 4 years. He got his Master degree of Computer Science from Beihang University in 2006.

**Rakesh Lal**

Globalization QE manager, Adobe Systems

Rakesh Lal has over 11 years of experience in Localization and quality engineering. As a Globalization QE manager at Adobe Systems, he is responsible for Localization and Internationalization testing of Flagship Adobe Products like Illustrator, InDesign and Dreamweaver. He was in charge of testing for MENA language support for all Adobe products during the CS6 release. He has published papers on Internationalization best practices and other localization related Topics.

**Aharon Lanin**

Software Engineer, Google, Inc.

Aharon Lanin has contributed to a wide variety of bidirectionalization standards, including HTML. Since 2007, he has worked as a software engineer at Google, and has been the technical lead of a team that provides expertise and infrastructure to promote bidirectional language support in Google products. His team has added bidi capabilities to various platforms, APIs, and products, and helps other teams with bidi infrastructure, consulting, and documentation.

Swaran Lata

Director, HoD, TDIL Programme and Country Manager W3C India

Coming soon

**Norbert Lindenberg**

Internationalization Consultant, Lindenberg Software LLC

Norbert Lindenberg is an internationalization consultant and the editor of the ECMAScript Internationalization API Specification, a standard under development that will define a core set of internationalization capabilities for JavaScript. He studied computer science at Universität Karlsruhe and internationalization at Apple Computer, and then led internationalization projects at General Magic, Sun Microsystems, and Yahoo!.

Mr. Steven Loomis

Software Engineer, IBM

Steven R. Loomis is a member of the Globalization Center of Competency at IBM San Jose, where he is the Technical Lead for the International Components for Unicode for C/C++ (ICU4C). After discovering the world of internationalization during a temporary



assignment to a bidirectional text project, he joined the ICU team in 1998. He is also involved in the Unicode Common Locale Data Repository (CLDR) project, developing its Survey Tool data collection application. He has spoken at past Unicode Conferences, the International Mac Users Group (IMUG), and the Localization Certification Program of CSU Chico. His hobbies include Maltese language advocacy.



Mr. Mike McKenna

International Engineering Leader, Zynga, Inc.

Michael is specialist and leader in globalization of software ranging from small systems to whole architectures with over two decades of internationalization experience. He is a licensed professional engineer with extensive experience consulting or leading globalization projects for a number Fortune 500 companies and has a background in global web design, e-commerce, application design, database internals, distributed bibliographic systems, test engineering, global product management, and ethnographic research. He is currently in a globalization engineering leadership position with the Global Studios and Operations division of Zynga Inc.



Thomas Milo

Partner, DecoType

Thomas Milo is partner in DecoType, a team that has been working on Arabic script technology since 1982, in the course of which they pioneered the concept of Dynamic Font (Smart Font, Intelligent Font). Tom has contributed to Unicode since 1988 and licensed fonts and their ACE font layout engine various companies (e.g., to Microsoft as OLE server, creating the first smart font on the Windows platform). The most comprehensive implementation of DecoType concepts to date is WinSoft's Tasmeem, a plug-in that turns InDesign in a veritable Arabic typesetting system. Besides, He is among others consultant for Basis Technology in Cambridge, MA, for their Arabic and Persian Technology projects. He was given the honour three times of presenting the Keynote Address (IUC14 hosted IUC16 in Amsterdam. In 2009 Tom received on behalf of DecoType the Dr Peter Karow Award in recognition got his fundamental contribution for computer typography. He also holds a Unicode Bulldog Award - whenever he remembers where he put it.



Katsuhiko Momoi

Staff Test Engineer, Google Inc.

Kat is currently a Staff Test Engineer at Google. He joined Netscape in 1996, where he initially worked as I18n Evangelist, then as Principal I18n Software QA Engineer and as Mozilla Technology Evangelist. Since joining Google in 2005, he has been working as an I18n Consultant and a Test Engineer for a variety of web applications like Gmail, Google+, Calendar, Document, etc. He has presented papers at W3C and Unicode Conferences as well as other Industry conferences in Japan and the US. His recent accomplishments include the Emoji proposal for Unicode 6 (with Google and Apple colleagues), for which he received the Bulldog Award from the Unicode Consortium.

John O'Conner

Globalization Architect, Adobe Systems



As Adobe's Globalization Architect, John develops and implements best practices, methodologies, and technologies for delivering Adobe products to the world.

His most recent publications and speaking engagements are the following:

- 2012 March: Dynamic Language Delivery (Internationalization and Localization Conference, Santa Clara, CA)
- 2011 December: "Java 7 Recipes: A Problem-Solutions Approach" (coauthored with Apress Media)
- 2006 November: Character Conversions from Browser to Database (Internationalization and Unicode Conference, Washington, DC)
- 1998 through 2006: Various sessions (Internationalization and Unicode Conference)



Sudhakar Pandey

Computer Scientist, Adobe Systems

Sudhakar works at Adobe Systems in the role of computer scientist enabling globalization in desktop products. He has done Masters in Computer Application and has 7+ years of experience working in Application software domain. He presented the topic "Spelling/Hyphenation support for Complex Scripts" at "LISA Conference 2011" held in New Delhi. He had given a number of talks in-house on "Enabling Unicode support", "Globalization technologies" and "Mobile application development."



Mr. Addison Phillips

Globalization Architect, Lab126 (Amazon)

Addison Phillips is the globalization architect at Lab126 (creator of the Amazon Kindle e-book reader and Kindle Fire tablet). He is currently the chair of the W3C Internationalization Core Working Group.



Jonathan Pool

Director of the PanLex Project, The Long Now Foundation

Jonathan Pool is the director of the PanLex project at The Long Now Foundation. After training in political science at Harvard and Chicago, he was on the faculties of SUNY at Stony Brook and the University of Washington, specializing in language policy and theories of language choice. When his focus turned to linguistic engineering, he participated in research at the University of Washington Turing Center on panlingual lexical translation, work that developed into today's PanLex project. Pool has presented his recent work at the 2011 Summit on Deep Linguistic Processing with HPSG, the 2011 U.S. Esperanto conference, the 2009 Localization Industry Standards Association Berkeley Globalization Conference, the 2007 International Conference on Knowledge Capture, the 2006 Symposium on Translators as Mediators of Cultures, and the 2006 International Workshop on Controlled Language Applications.

Among Pool's publications are "Panlingual Globalization" (2010), "PanLex and LEXTRACT: Translating all Words of all Languages of the World" (2010), "Evaluating Lemmatic Communication" (2010), "Translators in a Global Community" (2010), "Can Controlled Languages Scale to the Web?" (2006), "Optimal Language Regimes for the European Union" (1996), "The Distribution of Foreign Language Skills as a Game Equilibrium" (1991), "The Official Language Problem" (1991), "The World Language Problem" (1991), "Optimal Strategies in Linguistic Games" (1986), "Developing the Soviet Turkic Tongues: The Language of the Politics of Language" (1976), and "National Development and

**Roozbeh Pournader**

Internationalization Engineer, Google

Roozbeh Pournader has been working on software bidirectionalization since 1996, when he was in high school. As a native speaker of Persian, he has had ample opportunity to experience the challenges of bidirectionalization firsthand. He has contributed to various internationalization standards, is a member of the Unicode Technical Committee, and a recipient of the Unicode Bulldog Award. He is also an advocate for free software and a long-time contributor to internationalization support in open source software.

Since 2011, Roozbeh has worked as a Software Engineer on Google's internationalization team, focusing on advancing internationalization features in JavaScript and various issues surrounding bidirectional text handling and rendering.

**Srijan Sandilya**

Globalization Test lead, Adobe Systems

Srijan Sandilya or S4n as he likes to call himself is a Globalization Test lead at Adobe systems and has been in the Domain of Localization for over 12 years. A graduate in Japanese language, Srijan is presently engaged in localization testing for Adobes Touch applications and cloud initiative. Srijan has previously spoken at LISA summit in 2010 at New Delhi and Adobe tech Summit in 2011 at San Jose.

**Pravin Dinkar Satpute**

Senior Software Engineer, Red Hat

Pravin Satpute has been working in the field of internationalization for the past 7 years. He is working in all aspects of i18n i.e. Input, Storage and Display. His proposed characters for Kashmiri Devanagari are available in Unicode 6.0 standard. Pravin is the project lead for Lohit and Liberation fonts family. Lohit is an open source font for the Indian languages. It is used in the Open source distribution Fedora, Debian and Ubuntu. It is also used by Wikipedia as a webfont and presently some Lohit fonts are available in Android ICS. Liberation fonts are default in LibreOffice.

Last 3 speaking engagements:

- Fudcon 2011 - Next Generation input methods for Indian languages
 - W3C 2010 - Standardization aspects of Internationalization in W3C
 - Foss.in 2009 - Creating language architecture on Desktop for New languages
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**Markus Scherer**

Unicode Software Engineer, Google, Inc.

Markus Scherer is a member of the Google software internationalization team, focusing on the effective use of Unicode and on the development and deployment of cross-product internationalization libraries. Previously, he was manager, tech lead and software engineer at IBM. He has been a major contributor to ICU for ten years and designed and developed significant portions of the character conversion, bidi, normalization, Unicode properties, and collation functionality. Markus is an alumnus of the University of Kaiserslautern, Germany.

**Vinay Krishan Sharma***Program Manager, Adobe Systems*

Vinay Krishan Sharma: Vinay works at Adobe Systems in the role of Program Manager (Localization) and is responsible for ensuring the delivery of high quality localized Adobe products. In this role he not only takes care of product localization but marketing localization as well. Vinay was actually the first program manager in Adobe to execute both roles of product and marketing localization and has delivered successfully in this dual role.

He is very strong in engaging with community and has time and again participated in initiatives which have involved community. Vinay is also very active on social networks and regularly monitors trends and events happening in globalization domain.

Prior to his role as Program manager in Localization group, Vinay was Project Manager in Prerelease group at Adobe and was actively driving numerous Prerelease programs. There again lot of engagement happened with end users of Adobe products. Vinay was also recognized by former CEO of Adobe for going beyond the required for resolving customer issues when he was in Prerelease group.

Vinay actively contributes with articles to different in-house publications and was also at one time principal designer of Adobe Prerelease Newsletter that went to all of adobe.

With over 10 years of work experience out of which 6 years have been in Adobe, Vinay continues to contribute directly in developing process with a very dedicated focus on improving the quality of globalized products.

**Jungshik Shin***Google, Inc.*

Jungshik Shin is a software engineer at Google. He worked on i18n of Mozilla Firefox in the past and currently works on i18n of Google Chrome/Chrome OS.

**Guy Smith-Ferrier***Internationalization Consultant, Capella Software Ltd.*

Guy is an ASP Insider and an MVP in ASP.NET. He is the author of ".NET Internationalization" published by Addison-Wesley (<http://www.dotneti18n.com>). He is a Microsoft Certified Professional developer, author, trainer and speaker, has spoken at many European and US conferences and is an INETA Speaker. He runs The .NET Developer Network (<http://www.dotnetdevnet.com>), a free .NET user group in the South West of England. He co-organises DDD South West (<http://www.dddsouthwest.com>), a free one day technical event in the South West of England. He has written over 50 articles for numerous magazines and has co-authored an application development book. You can read his blog at <http://www.guysmithferrier.com> and catch him on Twitter at @GuySmithFerrier.

My last 3 speaking engagements were all on "Internationalizing ASP.NET MVC":

- The .NET Developer Network (April 2012)
- Shropshire .NET (March 2012)
- NxtGen Southampton (March 2012)

Uwe Stahlschmidt*Principal Group Manager, Microsoft*



Uwe Stahlschmidt has worked in the field of internationalization/localization at Microsoft since 1993. He spent most of his career in the Windows Team, taking on various roles in Engineering, Program and Project Management, Business Management, and has participated in every major Windows release. Uwe currently holds a dual role in the Windows and Windows Live Division: leading the International Business Management Function and managing an engineering team responsible for developing localization systems. Uwe is one of the ULI-TC Vice-Chairs.

Last speaking engagements:

- 2nd XLIFF Symposium 2011 ("Adopting XLIFF - The Microsoft Story");
- TM-Europe 2011 ("Localizing at Microsoft").



Luke Swartz

Product Manager, Google, Inc.

Luke Swartz has a BS in Symbolic Systems and MS in Computer Science from Stanford University. He served as a nuclear submariner in the US Navy, as a divisional and project manager both on a submarine (USS Ohio) and shore command (Commander of Submarines, Europe and Africa). Since 2010, he has been a Product Manager for Google's Internationalization team, where he has worked on a wide variety of issues, from internationalization of Google+ to bidirectional text.



Linus Toshihiro Tanaka

Senior Manager, Localization Engineering, Yahoo!, Inc.

Linus Toshihiro Tanaka has been involved in internationalization for more than 20 years. His first involvement was more than 30 years ago when he worked on multibyte character encoding issues in 1981 while he was studying at Kyoto Institute of Technology. He currently works for Yahoo! where he ensures proper internationalization of a few of Yahoo!'s services. Prior to joining Yahoo!, he worked for Oracle, where one of his roles was globalization consulting team lead for several major Database releases.

Last 3 speaking engagements:

- IUC25 (Washington, DC) in 2004
- I-UC18 (Hong Kong) in 2001
- Oracle iDevelop2000 event (Seoul, South Korea) in 2000



Tex Texin

Chief Globalization Architect, Xencraft

Tex Texin has been providing globalization services including architecture, strategy, training, and implementation to the software industry for many years. Tex has created numerous global products, built internationalization development teams, designed best practices, and guided companies in taking business to new regional markets. Tex is also an advocate for internationalization standards in software and on the Web. He is a representative to the Unicode Consortium and on the steering committees for open source software. Tex is the owner/author of the popular www.I18nGuy.com.

Yoshito Umaoka

Software Engineer, IBM



Yoshito Umaoka is a software globalization engineer at IBM. He has worked on globalization issues in various software products including Lotus Notes/Domino and WebSphere Portal Server. He currently works for ICU project as the project lead of ICU4J.

IUC34(2010)

Session: ICU Update

Session: Solving Problems with Locale/Language Identification

IUC32(2008)

Session: Knotty Problems in Date/time Parsing and Formatting and Time Zones



Loïc Dufresne de Virel

Localization Strategist, Intel Corporation

Loïc Dufresne de Virel is currently a localization strategist within Intel's in-house localization team. In this role, his main activities include overseeing the use of Intel's translation management system and deployment of other localization tools, constantly advocating for proper and improved internationalization and localization practices and processes for web, software and "print" collateral, as well as defining the training roadmap for localization and internationalization. Prior to moving to Oregon and joining Intel, where he has been involved in localization for the past 12 years, Loïc spent a few years in Costa Rica, working as a regional technical adviser for the United Nations Conference on Trade and Development. He has been a speaker at: IUC 35 (Santa Clara, Oct 2011), W3C Multilingual Web Workshop (Luxembourg, March 2012), GALA 2012 (Monaco, March 2012).



Raymond Wainman

Software Engineering Intern, Google, Inc.

Raymond Wainman was a software engineering intern at Google on the internationalization team from January to July 2012. He is currently in his final year of a Bachelors degree



Laura Welcher

Director of Operations and Director of The Rosetta Project, The Long Now Foundation

Laura Welcher is a linguist with research interests in endangered language documentation, description and revitalization, as well as the growing subdiscipline of computer-assisted linguistics. She received a Ph.D. in Linguistics from the University of California, Berkeley, where she learned first hand the importance of creating digital language resources that last in her field research with critically endangered North American languages. Since then she has become involved with various projects in linguistics that are working towards developing standards for the creation and archiving of digital language resources and interoperable tools to support linguistic research.

Daniel Yacob

Director, The Ge'ez Frontier Foundation

Daniel Yacob is entering his 20th year in the arena of Ethiopic information processing, NLP and L10N. While Ethiopic adoption has been embraced by the latest gadgets and operating systems such as smart phones, eBook readers, Android, iOS and the like,



Daniel has gone back 1500 years to address the last great typography challenge facing the Ethiopic corpus.

Currently Daniel works as a Senior Ontologist for the US Air Force and as a side project continues the semantic modeling of Unicode standards and datasets introduced in his IUC-32 presentation.

Last 3 speaking engagements:

- US Navy SPAWAR Semantic Boot Camp: An overview of SPARQL 1.1
- Washington Semantic Web Meetup: Workshop: Polish Your SPARQL, Make it Shine
- IUC-32: S13N - Enabling Unicode Standards for the Semantic Web



David Yonge-Mallo

Software Engineer, Google, Inc.

David Yonge-Mallo is a software engineer at Google Zurich, where he works on the Internationalization team.



Yong Zhang

QE Developer, Adobe China R&D Center

Yong joined Adobe in 2011 and he works on internationalization/localization area and automation testing framework of Acrobat product. Yong was graduated from University of Science and Technology of China with a Master's degree in Computer Science in 2011.



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