



Phnom Penh 2014
Norton University
Feb 28 – March 2
Cambodia



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About FOSSASIA

FOSSASIA is a free event that offers students, developers and start ups a place to meet, share ideas and collaborate. It is a premier place for Open Source communities in Asia to get together with International developers and an opportunity to experience Open Source technologies.

Previous events attracted up to 1400 participants and speakers from over 20 countries. Apart from Open Source Software FOSSASIA 2014 will put a focus on open hardware projects, ideas for data meshing with maps and geo-data, open education and women in IT.

Tentative Conference Program

The 2014 FOSSASIA program puts a strong focus on technologies for emerging countries to improve people's life. Talks will feature new mobile and web technologies and applications.

- Proposed Workshops: Linux Systems for business, Developing mobile Apps, Web Technologies, Open Education Projects, Open Hardware, Meshing with Maps and Geo-Data
- Panels: Women in IT; Open Solutions for Emerging Countries

Expected speakers and attendees

The FOSSASIA committee has already confirmed over 30 international speakers from companies like Google, Mozilla and the Linux Community. Speakers will join the event from the US, Germany, France, Spain, Portugal, Switzerland, India, China, Sri Lanka, Taiwan, Vietnam, Thailand, and Singapore.

Expected speakers: 50+ (30+ International, 20 Local)

Expected attendees on: 1) February 28: 600; 2) March 1: 400; 3) March 2: 100

Confirmed Speakers

Colin Charles



MariaDB - Malaysia

Colin Charles works on MariaDB at SkySQL. He has been the Chief Evangelist for MariaDB since 2009, work ranging from speaking engagements to consultancy and engineering works around MariaDB. He lives in Kuala Lumpur, Malaysia and had worked at MySQL since 2005, and been a MySQL user since 2000. Before joining MySQL, he worked actively on the Fedora and OpenOffice.org projects.

Proposed talk: MariaDB MySQL Next Generation

Cat Allman



Google, Inc – USA

Cat Allman is the group program manager at Google, Inc. She manages outreach to the global FOSS community with her team. She runs student programs such as Google Summer of Code and Google Code-in, sponsor and host FOSS project events, and fund a wide variety of projects. Cat speaks at conferences, and in her spare time is a co-organizer and the logistics lead for Science Foo Camp, an annual invitation-only un-conference for scientists.

Proposed talk: The history of Google Summer of Code Program

Axel Hecht



Mozilla Foundation - Germany

Axel is contributing to the Mozilla project since 1999. Today, he is an employee, based in Berlin, Germany, and works on coordination and infrastructure for Mozilla's localization efforts. Technically, he is also the RDF module owner.

Proposed Talk: Localizing Firefox OS

Martin F. Krafft



Debian – Germany

Martin F. Krafft is an open source software researcher, Debian developer from Munich, Germany. He is also the author of The Debian System. His current job title is Linux and network security consultant.

Proposed talk: The Debian System

Michael Cannon



Aihrus Company Ltd. – USA

Michael is the founder of Aihrus, the company provides TYPO3 and WordPress solutions, develops software-based products, and designs business, IT, and software development related mentoring around the world. Michael is an adventurous water-rat, chief people officer, cyclist, full stack developer, poet, WWOOF'er, and world traveler. At his core, he is happiest being productive, doing something different, living simply, and sharing with people.

Proposed talk: WordPress plugin development for brand awareness and profit

Dominik Stankowski WebEssentials - Switzerland



Dominik Stankowski founded Web Essentials 2010 in Phnom Penh. Today he is working with over 20 international companies and leading a team of over 40 people. He has taken social outsourcing to the next level of proficiency and impact through capacity building and community development. He has been involved in founding and developing the TYPO3 community in Cambodia which has translated TYPO3 into the Cambodian language.

Proposed Talk: Doing business with TYPO3 and Open Source in Cambodia

Stephanie Taylor Google, Inc – USA



Stephanie Taylor is the open source program manager at Google with over 18 years of experience managing client relations in the tech, consumer trade shows, and service industries.

She currently manages Google Code-in, a global contest introducing teenagers to open source software development. Stephanie also manages the open source blog and plan and host open source events at Google.

Proposed talk: Introduction to Google Code-In, a global contest for teenagers

Mohit Singh Kanwal Garena – India



Mohit Singh Kanwal is an Android applications developer at Garena, a gaming and entertainment service provider based in Singapore. He is continuously contributing to Mozilla Calendar Project after successfully completed this Google Summer Code program in 2011.

Proposed talk: Fast application development on Android devices

Truong Anh Tuan iWay Company – Vietnam



Truong Anh Tuan is the founder of Vietnamese open source leading company iWay. Since 1995, he has worked as almost roles in software industry, from software developer, team leader, project manager, product manager to general managers like CTO, CIO and Company president. He is currently the Fedora Ambassador and member of many FOSS communities, domestic as well as international such as: HanoiLUG, AsiaSource 2, Zimbra, OTRS, Drupal, CentOS linux.

Proposed talk: Fedora Ambassadors Project

Julia Yu-Chin Cheng The Honeynet Project – Taiwan



Julia Yu-Chin Cheng is the Director of Board and chief Workshop Officer on The Honeynet Project. Found in 2000, The Honeynet Project is an international, non-profit (US 501c3) volunteer research organization dedicated to improving the security of the Internet. For many years they have been collaborating on security research with industry practitioners as well as actively engaging the academic community through faculty and students.

Proposed talk: HpfeedsHoneyGraph for visualizing malicious intention

Michael Knoll**TYPO 3 - Germany**

Michael is a web developer from Germany. His main interests are PHP development and TYPO3. During the past of months he started to work on a project that uses Chef and Vagrant and his fascinated by the features offered by those tools.

Proposed Talk: Reproducible and portable work environments with Vagrant and Chef

Fam Zheng**Redhat – China**

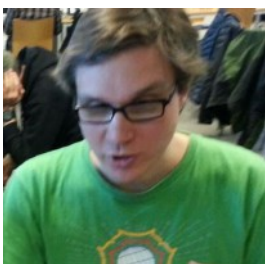
Fam is a software engineer from Red Hat. He joined KVM team two years after he participated in GSoC 2011, working on VMDK compatibility improvements in QEMU project. He is currently the sub-maintainer of VMDK driver in upstream QEMU project and also working on new features in the block layer.

Proposed talk: New Storage Features in QEMU/KDE

Arthit Suriyawongkul**Thai Netizen Network – Thailand**

Arthit Suriyawongkul is an information engineer at Thai Netizen Network. Arthit started his career as a software localization engineer in “The Network is the Computer” company. Since 2006, he giving consultation and working for a number of organizations involving ICT for developments, Internet freedom, journalism, and information rights, like Mekong ICT Camp and Creative Commons Thailand.

Proposed talk: Asian mobile culture and who will control the data of the next billion Internet users?

Bastian Bittorf**Bittorf Wireless Company – Germany**

Bastian Bittorf is a German developer and business men who works on wireless technologies for businesses and communities. He founded bittorf wireless a spin-off Ilmenau University of Technology in 2004. After dissatisfaction with existing solutions for wireless networking and new discoveries from research he developed a software prototyp for a business mesh WLAN system. In the city of Weimar Bastian also works with a community network with over 200 system access points across the city.

Proposed Talk: Wifi Drop Off Points for Human Rights Activists and Journalist

Kushal Das**Eucalyptus Systems Inc – India**

Kushal Das is a long-time Fedora developer & ambassador, maintaining the package collection, localization, bug fixing, interfacing with upstream developers and end-users. In his free time he loves to hack on Python and also a member of Python Software Foundation. He is also a developer of various upstream applications and tools.

Proposed talk: Testing Fedora cloud images in Eucalyptus private cloud.

Sebastian Helzle**Jquery, AngularJS, TYPO3 - Germany**

Sebastian is what you call a “geek” developer who is a code specialist in many areas. He works for a number of companies as a contractor doing projects that range from front and backend development, jQuery, AngularJS, TYPO3, and Neos to name a few.

Proposed Talk: Continuous delivery with Open Source tools

Sirko Kemter**Inkscape – Germany**

Sirko Kemter is a long term contributor to various Open Source projects. He did work for five years as the program director of Radio Tux, the German Linux radio, however his true passion is graphical work. People who know him say that he is the master of Inkscape and indeed he loves that program and gives many workshops at various FLOSS events on how to use it throughout the year. He also wrote a book about Inkscape. Of course he uses his graphical skills for FLOSS projects, he has been the openSUSE art team lead for several years and today he is member of Fedora's design team.

Proposed talk: The Fedora Design Suite

Handoko Suwono**Datacom Informatika – Indonesia**

Handoko is the director of Datacom Informatika doing consultancy works related to good management practice. He is aware of constant changes and rapid developments of the net world. From many events that he has attended, and is trying to explore new things and glad to having chances of meeting people from other parts of the world. Some of his thoughts are put in a blog – astroiseur.tiddlyspace.com

Proposed talk: Exploring TiddlySpace for use in workgroup environment

Justin Lee**BlackBerry – Singapore**

Justin Lee is an application development consultant at BlackBerry. His role as a software development consultant for the past 8 years involves meeting with clients, gathering requirements, architecting and proposing solutions, managing projects and teams of developers, developing and testing software solutions, and delivering projects on time and on budget.

Proposed talk: How has using open-source libraries helped mobile developer

**Uditha Bandara
Wijerathna****Fedora – Sri Lanka**

Uditha is an ICT Undergraduate from University of Rajarata. Also he gives his contribution to FOSS related works in Sri Lanka and Internationally. He is very much interested Python, Ruby on Rail and Linux Device Driver development. Uses Qt and GTK+ development toolkits for C++ development. Loves to collect informations & pictures related to diesel locomotives as a hobby.

Proposed talk: OpenShift Origin - Open Source Platform-as-a-Service

Preetam Rai



Little Lives – India

Preetam Rai is Director of Global Community at LittleLives. Preetam is Asia's favourite education technologist, he is always on the move helping teachers and students enjoy learning.

Proposed talk: Source in Education

Wan Leung Wong



LinkOmnia Ltd. – Hong Kong

Wan Leung Wong is the Vice-Chairman of the Hong Kong Linux User Group (HKLUG). He has over 10 years experience with support of communities in Hong Kong and China with Open Source Technologies and Linux. At hands-on user meetings, newbies from mainland China can learn how they can use tools for communicating securely, setting up a Linux PC, sharing educational materials over the net, tools for learning languages and many more.

Proposed Talk: Advancing your Community with Free and Open Source Tools

Nguyen Vu Hung



Vietnam Free and Open Source Software Association – Vietnam

Nguyen Vu Hung is a FOSS evangelist, currently contributing as a committee member of VFOSSA (Vietnam Free and Open Source Software Association) with various experience including (Unix/Linux) system administration, software/system development.

Proposed talk: Open Source based (Enterprise) Architecture and Design

Ping-Hsun Chen



Canonical Ltd. – Taiwan

Ping-Hsun Chen a FOSS and web developer from Taiwan, participate in open source related activities, write free software, translate documents and books. He designs and implement user interfaces, and conduct several open source projects.

Proposed talk: Running Ubuntu on all devices

Sarup Banskota



Fedora Design Team - India

Sarup Banskota is an undergraduate who loves to dream big. He successfully kickstarted and created a GitHub for open source designers. He operates a web production house, where he helps juniors pick up web development skills so they can do freelance projects to pay for conference tickets throughout the year. This is part of the techknowlogy club in college, where Sarup runs the FOSS wing.

Proposed talk: GlitterGallery for Fedora design work

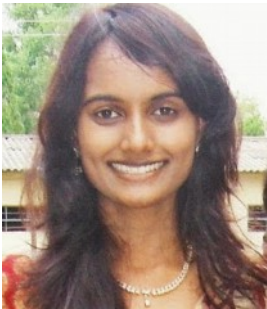
Fernando Travieso Golden Gekko – Uruguay



Fernando Travieso is an accomplished fencer, graphic designer and creative strategist exploring various forms of interactive systems in digital and networked environments. Fernando has studied, worked and lectured in Asia, America and Europe. His commercial works have received international awards including Mobile Enterprise Awards (2012), FTV Award (2001), and Mobile Age Award (2013).

Proposed talk: Mobile Interaction Design Trends 2014

Sneha Priscilla Exeter Group – India



Sneha Priscilla is a software engineer at Exeter Group India. She successfully completed Google Summer Of Code Program in 2012 and 2013.

Proposed talk: User Interface design – Systems

Nguyen Thang Nang Fedora – Vietnam



Thang is a Fedora Ambassador from Vietnam. He is currently working as a Linux Systems Technician at iWay Company.

Proposed talk: Building a Fedora Clustering/High-Availability System using Pacemaker & Corosync

Jose de Soto Golden Gekko – Spain



Jose de Soto is experienced as a Linux System administrator with a big interest in people, open source and developing. During the last years he has been working as a Linux System Administrator role been responsible for designing platforms, installing, configuring, etc. His career choice often does not allow me to code as much as he would like. Therefore, he is trying to participate and create open source projects on his spare time as much as he can. He loves the challenge of technology intensive and complex projects and organizations

Proposed talked: Linux Cambodia

Harsha Siriwardena Carbonware – Sri Lanka



Harsha Siriwardena is a systems developer, open source software advocate and a tech entrepreneur based on Colombo, Sri Lanka. He is the co-founder of a tech-start up, Carbonware.

Harsha is also a two-time Google Summer of Code accepted student (in year 2012 and 2013)

Proposed talk: OpenMRS

**Andun Sameera
Liyanagunawardana**



emoJot – Sri Lanka

Andun Sameera Liyanagunawardana is a founder of emoJot start-up focusing about next generation perception analysis. He is contributing to Apache OpenMeetings project through GSoC. Other projects Andun involved include Apache Synapse, Apache Axis 2, WSO2 ESB.

Proposed talk: How the multi user whiteboard web application is build with Apache Wicket inside the Next Generation Video Conferencing tools: Apache Openmeetings.

Rahul Binjve



Google Summer of Code – India

Rahul Binjve is an undergraduate student from The Bhopal School of Social Sciences, India. He has a keen interest in information security, programming, and everything related to computers. He successfully completed his Google Summer of Code program 2013 on SHIVA, the spam honeypot by The Honeynet Project.

Proposed talk: Improving SHIVA spampot

Lyle Kozloff



Asian Hope Organization – USA

Lyle Kozloff was born in sunny southern California, USA and studied computer engineering at Cal Poly in San Luis Obispo. He's been living and working overseas since 2005 when he left home to volunteer with the US Peace Corps in Benin, West Africa to use his tech skills on a grassroots level. After a brief, two year, stopover in Japan he came to Cambodia and hasn't left since. In the past 5 years he's doggedly pushed for open source software as a means to freedom, cost-savings and ethics.

Proposed talk: A Pragmatic Stack: K-12 education using FOSS

Sebastian Sauer



KDE – Germany

Sebastian Sauer develops software since 20+ years on various platforms using all kind of technology. Since 10+ years he is part of the KDE community contributing to the idea to bring freedom for all people through free and opensource software. Since many years he is also bringing solutions for problems to companies in his role as software-developer at KDAB.

Proposed talk: Qt/C++ on Mobile/Android

Christian Trabold



ThoughtWorks Deutschland GmbH – Germany

Christian Trabold worked as a Senior DevOps Consultant for Thoughtworks helping customers implement Continuous Delivery. He's been working in the industry for over ten years, is passionate about pushing new ideas and forward thinking in the areas of DevOps and infrastructure automation and enjoys writing books like the TYPO3 Kochbuch published by O'Reilly.

Proposed talk: Continuous Delivery

Giuseppe Maxia



Continuent Inc. – Italy

Giuseppe Maxia works as QA Director at Continuent, Inc. He's an active member of the MySQL community and long timer open source enthusiast. During the past decades he has worked in various IT related fields, with focus on database management, object oriented programming, system administration. Fluent in Italian, English, Perl, Python, SQL, Lua, C, Bash, and good speaker of C++, French, Spanish, Java. He is the creator and maintainer of the MySQL Sandbox project.

Proposed talk: Easy MySQL multi master replication with Tungsten

Kate Chapman



Open Street Map – USA

Kate Chapman is the Executive Director of the Humanitarian OpenStreetMap Team. Currently, Kate is based in Jakarta, Indonesia, leading a multiyear program to collect critical infrastructure information, which proved especially useful to the municipal government in the aftermath of the 2013 and 2014 Jakarta floods. Kate is also active in the wider OpenStreetMap community, including serving on the board of the OpenStreetMap Foundation.

Proposed talk: Mapping areas with OpenStreetMap

Lakshan Perera



Nitrous.IO – Sri Lanka

Lakshan is a JavaScript developer from Colombo, Sri Lanka. He is the creator of [Punch](http://laktek.github.com/punch), web publishing framework. Currently, he works at [Nitrous.IO](http://nitrous.io), which is a cloud-based development environment.

Proposed talk: Embracing the Static Web

Praveen Patil



Govindram Seksaria Science College Belgaum – India

Praveen Patil is a physics teacher and free software enthusiast. He is using Free Software and ExpEYES for classroom demonstrations and in the laboratory. He has involved in FOSS training programs for science teachers. Working e-content developer for National Repository of Open Educational Resources (NROER) for School Education by Central Institute of Education Technology (CIET), NCERT, New Delhi.

Proposed talk: ExpEYES - An Open Source Portable Science Lab

Nguyen Anh Tu



Viettel R&D Institute – Vietnam

I'm Nguyen Anh Tu, a researcher about Cloud Computing from Vietnam. Currently I'm a Apache CloudStack committer. Nguyen Anh Tu is a researcher in Cloud Computing Center - Viettel R&D Institute, Vietnam. Since last year, he has built Cloud IaaS Platform based on CloudStack. Working so closely with CloudStack developers community via mailing list and IRC chat, He participated in the Google Summer of Code program in 2013.

Proposed talk: AutoScaling in Apache CloudStack

Sunimal Rathnayake Jboss Infinispan – Sri Lanka

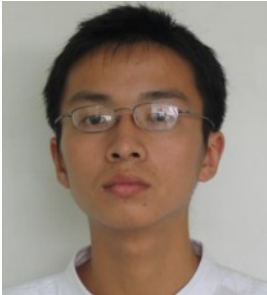


Sunimal is a final year Computer Science and Engineering undergraduate from the University of Moratuwa, Sri Lanka. He joined JBoss Infinispan as a Google Summer of Code intern in 2012 by developing client libraries for Infinispan Hot Rod wire protocol. His primary interest areas are in the domains of Distributed Systems, High Performance Computing and Computer Architecture.

Proposed talk: JBoss Infinispan

Xiangquan Xiao

Google Summer of Code – Beijing



Xiangquan is a post graduate student in Computer Science at Peking University. He participated in GSoC in 2011 with Blender project and 2012 with the Ogre project. He would like to share his interesting experience as a Google Summer of Code student. In his spare time, he enjoys exploring different culture and traditions.

Proposed talk: Optimizations of the Terrain System in a 3D Scene

Chia-liang Kao

SVK – Taiwan



Chia-liang Kao has been an active open source software developer since 2000. He is best known for creating SVK, a distributed version control system based on Subversion. He co-founded the g0v.tw initiative in 2012.

Proposed talk: From Open Source to Open Government - g0v.tw

Kuan-Chung Chiu

Sixnology Inc. – Taiwan



Kuan-Chung Chiu has been working with FreeBSD/Linux since high school. He was in Phnom Penh in 2010 working on a cross-platform, customizable input method engine to achieve a general solution to input Khmer characters under POSIX. He is a member of PyCon APAC 2014 committee.

Proposed talk: Journey of Bsdconv: Unicode, Charset, Encoding, Conversion, Detection, Variants

Kai Henry

Webconverger Company - United Kingdom



Kai Henry was born in South Africa and educated in Bath University and University of Helsinki. He has been working with opensource software for more than 10 years now. He is currently the managing director of Webconverger, Singapore.

Proposed talk: Going into Business Fulltime with Open Source Solution.