

# Call for Proposals, COSCUP 2012

# Open Device, Seamless Apps Experience

August 18 - 19, 2012.

International Conference Hall, Building for Humanities and Social Sciences, Academia Sinica

http://coscup.org/

Contact coscup.org>

Embedded devices providing open APIs with stuff derived from open source and free software are getting more and more popular. Recently, some exciting new developments, such as Mozilla's Boot-to-Gecko (B2G), webOS's upcoming open source version, and Chrome for Android, are making HTML5-based portable cross-device web applications more and more interesting. It also brings JavaScript, used only in Web develop in the past, as one of the most popular and powerful programming languages. New mode of applications, powerful JavaScript language, virtualization technologies, and cloud services advance the development and user experience of multi-core mobile devices. However, the pitfall of patent hides in mobile platform. How to avoid legal disputes is worth discussing. We are now soliciting talk proposals for the followings related topics.

### **Important Dates**

- Submission Deadlines: June 18<sup>th</sup>, 2012
- Program Schedule Announcement: July 9th, 2012
- Conference Date: August 18<sup>th</sup>-19<sup>th</sup>, 2012

## **Main Topics**

Possible topics include, but not limited to

- Next-Generation OS
  - Open source operation system for mobile devices
  - HTML5-based apps development
  - Seamless experience between desktop and mobile
  - Javascript APIs for device features
- JavaScript Evolution
  - Server-side Javascript
  - Javascript for desktop & mobile device apps development
  - Language compile to Javascript
  - HTML5-related topics
- Virtualization & Cloud
  - o Open source cloud computing framework, toolkit, and software
  - Open source virtualization framework and environment
  - Others Virtualization & Cloud Topics
- Legal Impact
  - o DRM/software pattern issue
  - SOPA/TPP impact
  - Open Source software and Non-open hardware
  - Other open source related legal issue
- Any other free software / open source related issues
  - Any free software / open source topic, not listed above, is also welcome!

The length of a talk will be 20~25 minutes. We plan to have up to 3 parallel tracks with around 50 talks. As a reference, the program of COSCUP last year can be found at http://coscup.org/2011/en/program/. If you are will to share your knowledge, experience, or opinion at COSCUP 2012, please fill in the form at <a href="http://registrano.com/events/coscup-2012">http://registrano.com/events/coscup-2012</a> before June 18<sup>th</sup>, 2012.

The program committee will contact you before July 15<sup>th</sup>, 2012 to inform you whether your submission has been accepted or not.

#### **About COSCUP**

COSCUP is the largest annual open source conference in Taiwan. Founded in 2006, the goal of the conference is to create a friendly, informative, and exciting environment for people interested in open source technologies to make friends, learn new technologies, and inspire each other over the 2 day conference.

COSCUP was sponsored by 29 international and local companies and organizations in 2011. As a joint conference in 2010, COSCUP / GNOME. Asia 2010 attracted 80 speakers and nearly 1000 attendees from the U.S., Germany, Japan, Norway, China, and other countries.

The main topic this year is "*Open Device, Seamless Apps Experience*". The focus will be on Embedded devices providing open APIs with stuff derived from open source and free software, and the use of cloud computing technologies to create innovative applications on them. We estimate that more than 1,000 people will register for COSCUP this year.

COSCUP is your best choice for finding open source developers, system administrators and users for you in Taiwan. You will be able to promote your technology, find talent and attract business by speaking at COSCUP. Come join us for this exciting event!



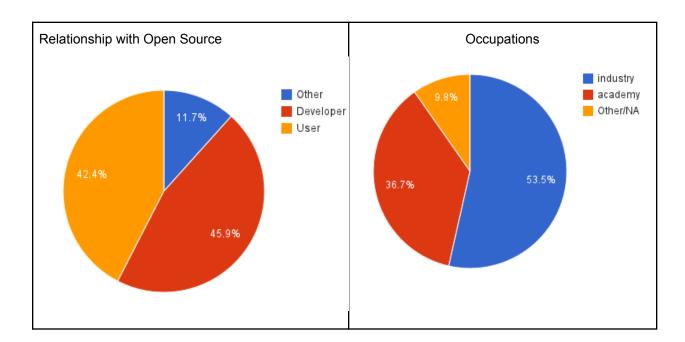


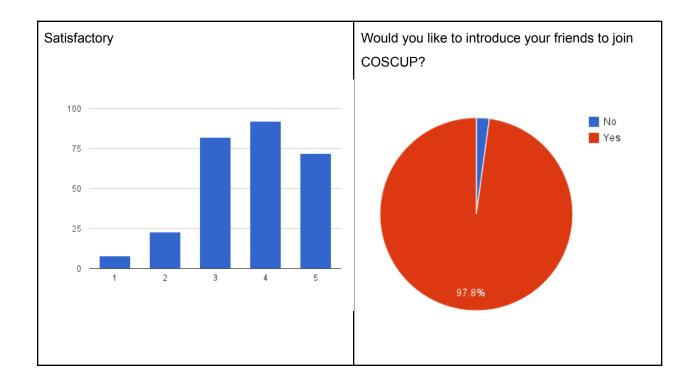




# **COSCUP** in the past

There were about 1000 attendees in COSCUP 2011. The seats were fully booked in an hour. According to the registration data, more than half of attendees were from related industries and one-third were from academic institutes. Out of 277 returned post-conference surveys, more than 70% were satisfied or extremely satisfied with the program, and 98% would recommend COSCUP to their friends.





Please go to the official web site http://coscup.org/2012 for more details. You can find third party articles and pictures by searching "COSCUP" in all major search engines.

#### **Contact us**

Please send a mail to **program@coscup.org** if you are any question about the program in COSCUP 2012. Thank you very much!