



**វិទ្យាស្ថានបើកទូលាយ**

*Open Institute*

# **ICT4D Cambodia Network**

**Mr. Mak Puthea**  
**Network Coordinator**  
**Sunway**  
**May 29<sup>th</sup>, 2013**

# About the Open Institute

***Our theme is empowering people and development through the use of Information and Communication Technology.***

***We believe that technology is part of the basic necessary infrastructure for development and equality***

# About the Open Institute

## *Vision*

*A country in which widespread access to high quality education, information, communication, and technology lead to a more developed and just society.*

# About the Open Institute

## **Mission**

- ***To ensure that the benefits of technology for social and economic advance are usable in Cambodian society,***

## **Main Goals**

- ***To enable the integration of ICT in the Education System.***
- ***To improve social and gender equality through advocacy and the promotion of information sharing and communication.***

# ORGANIZATIONAL STRUCTURE

*Board of Directors: 5 BoD members include two female and three male.*

*Executive Director ( female)*

*Executive Committee ( 2 persons, one female as the Chairperson and one male as a member)*

*Program Managers (6 persons)*

*Project Coordinators*

*30 local staff including 13 female and 14 male, 2 exparts ( 1 female, 1 male)*

# Program Activities

**Structuring Partnership for an Innovative Communications Environment (SPICE)**

<http://www.open.org.kh/en/spice>

**Khmer Software Initiative (KhmerOS)**

<http://www.khmeros.info>

**Open School Program**

<http://www.open.org.kh/en/osp>

**Research Program**

**Women Empowerment for Social Change**

<http://women.open.org.kh>

**Gender Base Violence** <http://gbv.open.org.kh>

**Dialogue on Democracy**

**ICT4D Cambodia Network**



# Networking

*The Open Institute is a Steering Committee member of the CAMBODIAN NGO CEDAW*

- *Member of Technical Working Group on Gender (TWG-G)*
- *Member of Association for Progressive Communication (APC)*
- *Member of ICT4D network Cambodia*
- *Member of CWEA*



- ***What is ICT?***

- *ICT encompasses all communication technologies that disseminate, receive/gather or even store information.*

- ***What is ICT4D?***

- *stands for the use of various forms of communication technologies in development work to improve the life in developing countries in term of access to and skills in the use of ICT. (Sarajeva, 2013)*
- *includes both OLD technologies (radio, tv, print) and NEW technologies (mobiles, Internet).*

# **ICT4D Cambodia Network?**

***A group of Inter and Local NGOs in Cambodia works on leveraging Information and Communication Technology (ICT).***

# ICT4D Cambodia Network



*The ICT4Development in Cambodia network began activities with a brief meeting in Phnom Penh, Cambodia, August 14-15, 2012.*

# Member of ICT4D Cambodia Network



# Network's aims

- ***Encourage collaboration, support and sharing of information.***
- ***Increase the level of impact and sustainability through Information and Communication Technology (ICT).***
- ***Increase the visibility of the projects and ICT4D in Cambodia.***

# **Network's activities**

- ***Post the monthly updates of planned and achieved project activities on ICT4D website:  
[www.ict4dcambodia.org](http://www.ict4dcambodia.org)***
- ***Monthly basis discussion platforms through Skype and bulk mail.***
- ***Organize national ICT workshop.***
- ***Present ICT4D Cambodia Network via meeting, workshop, and BarCamp event***

# Promotional Materials

## • Brochure, sticker, and paper folder for ICT4D Cambodia Network was published

www.ict4dcambodia.org



### ICT4D Cambodia Network

SPIDER project supported the formation of a national ICT4D Cambodia Network, which is a group of Inter/Local NGOs have been working collaboratively to leverage on Information and Communications Technology (ICT) in enhancing communication and the right to freedom of expression, as well as the right to seek, receive and impart information to enhance citizens' empowerment and improve good governance in Cambodia. The participating network members include Association of Progressive Communications (APC), East West Management Institute (EWMI), The Swedish Program for ICT in Developing Regions (SPIDER), Innovative Support to Emergencies Disease and Disasters (InStEDD), Open Institute (OI) and Women Media Center (WMC).

**Our network aims:**

- Encourage Collaboration, support and sharing of information
- Increase the level of impact and sustainability
- Increase the visibility of the projects

**Gender Based Violence project**

The Gender Based Violence (GBV) project in Cambodia aims to empower women's organizations in Cambodia to use information and communication technologies (ICT) to reporting and keep records on violence against women. The project is implemented in Phnom Penh, Battambang and Kampong Speu provinces. The goal was to help the social and technical skills of the humanitarian sector come together to collaborate on health, safety and development issues affecting the Mekong Basin region.

It has been demonstrated that timely, relevant information to health can change clients' behavior and awareness. Literacy and Khmer language support on mobile devices are still major barriers to the use of SMS. Some Interactive Voice Response (IVR) system can be designed here on the normal telephone call which is based on the basic knowledge of the phone user.

In September 2012, with funding from SPIDER the InStEDD, in partnership with Google, launched the Lab South East Asia located in Phnom Penh, Cambodia in 2008. The goal was to help the social and technical skills of the humanitarian sector come together to collaborate on health, safety and development issues affecting the Mekong Basin region.

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### Promoting Transparency through Open Data

Open Development Cambodia is an Open Data website, the first of its kind in mainland Southeast Asia. The site, which aggregates a wide range of economic and environmental data, is based on the simple premise that information collected for public interest should be publicly available without restrictions. Also, that data in the public domain should be freely available to everyone to use and republish as they wish, without restrictions.

Cambodia is one of Southeast Asia's fastest growing economies, but both private and public sectors are often operating using incomplete and varying information. With the opening of Cambodia's new stock market, transparency for local industry and institutions has become a significant concern. In order to establish functional connections with the international business community. Likewise recent environmental problems and social conflicts point to the need for more informed and inclusive planning.

To address these, Open Development Cambodia provides an online hub compiling freely available data in a 'one-stop shop' to consolidate up-to-date information about Cambodia, using an 'open data' approach. By making materials available to a wide range of users, ODC facilitates rational fact-based dialogue, improved communication, strengthened policy-making, and better development planning between public, private, and international sectors.

Open Development Cambodia, implemented by a Cambodian team, was conceived by East-West

### Dialogue on Democracy

Youth participation in democracy process is very limited in Cambodia. When young people get involved in activities related to human rights and democracy, they often remain passive supporter rather than active decision-makers. Rather than viewing themselves as major players with rights and responsible, they believe that the responsibility to bring about positive change and build democracy lies with their leaders. For this reason project Dialogue on Democracy has been created with the main aim to create an enabling environment for a series of dialogue on participation of youth and community councilors in Phnom Penh and in five provinces include Battambang, Banteay Meanchey, Stiem Reap, Kratie, and Kampong Chhnang through the use of ICT for their effective participation in democratic process.

The Open Institute is the leading organization to implement the project in partnership with other 4 institutions such as the National League of Communes/Sangkat (NLC/S), Voice of Democracy (VOD), People Health Development Association (PHD), Chhse Youth Social Development (KYSID). This project creates synergies among partners and people involved. While Open Institute is expertise in building capacity on the use of ICT to partners, youth, councilors, and others relevant institutions, KYSID and PHD has been very actively in mobilizing youth from five different provinces to participate in training, forum for debate, and workshop. VOD has been also empowering communities' people, youth, and many audiences through radio and media broadcast almost across the country addressing the issues of election, health, good governance, and democracy.

### Women's Media Centre of Cambodia (WMC)

WMC is one of the leading media based organization working to promote gender equity, women empowerment, and raising gender awareness in Cambodian society. The centre is best known for its Radio channel Women's Radio or FM102. WMC has been integrating ICT tools with its program which include WMC news website, Facebook, Twitter, G+, YouTube Channel to make gender possible through discussing and listening different issues that are often being not discussed openly and considered less important by various stakeholders. Up to date, WMC has been working collaboratively with OI and InStEDD to develop an IVR system by using Voicebox platform on the content of 'Maturity Health'.

← → ↻ ict4dcambodia.dsv.su.se

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## ICT4DEVELOPMENT CAMBODIA NETWORK

HOME ABOUT US BLOG & NEWS DOWNLOAD CONTACT

ICT4D Development – 1st Network Meeting

The ICT4Development in Cambodia network began activities with a brief meeting in Phnom Penh, Cambodia, August 14 and 15. Attending were representatives from APC, Open Institute, InStEDD, East-West Management Institute, Open Development Cambodia and Cambodian Women's Media Centre. Plans for a network... continue

### ICT4D Cambodia Monthly report from the Open Institute For April 2013

Organization: Open Institute

Project Title: Dialogue on Democracy or Dialogue on Development (Project D&D)

Date: April 30, 2013

### UPCOMING EVENTS

APC Phnom Penh Mapping Meetup  
Date: 2014/02/13  
Time: 5:30 pm

All Events >

### BLOG-FEST-ASIA-2012



**What does ICT4D Cambodia  
Network member do?**



# **Gender-Based Violence (GBV) project**

- **empower women's organizations in Cambodia to use information and communication technologies (ICTs)**
- **reporting and keep track of GBV incidence so as to assist government prevention efforts in responses to violence against women (VAW) and in the implementation of the country's National Action Plan to End Violence against Women.**

# Gender-Based Violence (GBV) project

## Progress of Project

**1- The 4 training courses on the use of Ushahidi and data collection to councilors to build capacity for them to use ICT in order to keep tracks records and reporting of GBV in Cambodia.**



# Gender-Based Violence (GBV) project

**2- The 3 training courses on the use of Ushahidi and women web portal to members of NGOs-CEDAW to build capacity for them to use ICT in order to keep tracks records and reporting of GBV cases in Cambodia.**

**There were 56 NGOs-CEDAW members females 36.**



# Gender-Based Violence (GBV) project

## 3-Forum on use the ICT for Gender Based Violence Prevention.

It is important that ICT empowers women in a positive way and that it is used effectively to share information and make women more aware of the issues relating to gender based violence including the new form of violence. e.g. to keep track record of gender based violence such as the Ushahidi web site



# Gender-Based Violence (GBV) project

## Data entry:

- There were 379 questionnaires to be filled by 108 Communes/ Sangkats Councilors in Phnom Penh, Kompong Thom, Siem Reap, Battambang province. Now, There are 297 questionnaires have been collected.
- Data from the questionnaires have seen entry into the Limesurvey.



# Gender-Based Violence (GBV) project

The initiative of Usahidi platform <http://gbv.open.org.kh/> has been developed to allow information collection, visualization and interactive mapping, facilitating participants' work by allowing them to submit the report and retrieve the information related to GBV more conveniently. Information related available services also searchable through the platform.

# Ushahidi website



## អំពើហិង្សានាក់នង នឹងយេនឌ័រ

ភាសាខ្មែរ (KH)

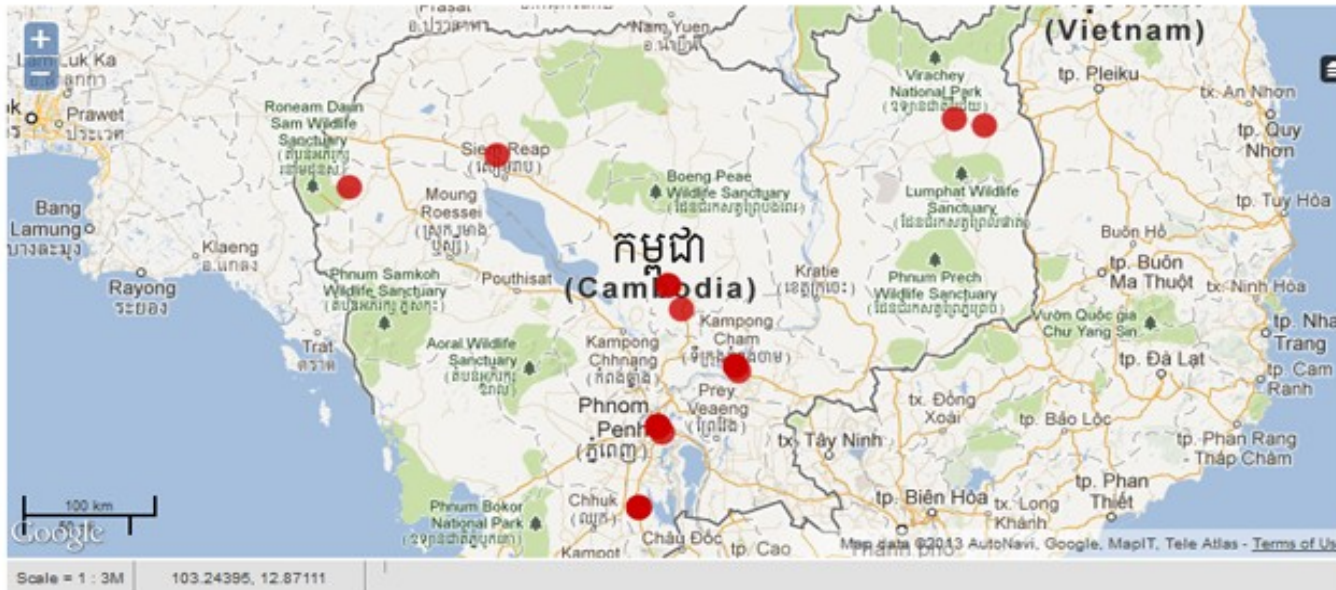
**អំពើ (ស្ត្រី)**

ជំនួញសមភាពយេនឌ័រក្នុងសង្គមមួយដែលស្ត្រីអាចប្រើប្រាស់សិទ្ធិរបស់ខ្លួនមានតុល្យភាពនិងអាចកសាងសមត្ថភាពដើម្បីប្រយោជន៍អ្នកមានភាពម្ចាស់ការ

**ដើម** របាយការណ៍ ដាក់ស្ត្រីបាត់បង់ការណ៍ ទំនាក់ទំនងយើង ឯកសារច្បាប់ គោលនយោបាយជាតិ ស្ថាប័នផ្តល់សេវា

FILTERS +  ជំនាញ រូបភាព វីដេអូ

+ CATEGORY FILTER [ HIDE ]



- ប្រភេទចាត់អស់
- ប្រភេទអំពើហិង្សា

### Reports

### ព័ត៌មានផ្លូវការ វី ប្រកាស

ចំណាច់ដើម ទីតាំង កាលបរិច្ឆេទ

ចំណាច់ដើម SOURCE កាលបរិច្ឆេទ

# Dialogue on Democracy

- **Problem Identification:**
  - **Young men and women comprise 33% of the total population in Cambodia; it is thus fair to say that they are one of Cambodia's greatest assets to achieve progress and development.**
  - **Youth are considered as agents of change and the future of a country (Cambodia Population Census 2008).**
  - **However, in Cambodia, 54% of eligible youth in the 2007 commune council did not vote and 21% of eligible youth voters were not registered.**



# Dialogue on Democracy

- **Problem Identification (conti.)**
  - **The statistics of 2007 indicated that youth participation is still limited in the Cambodian space of the democratic process, especially in understanding their right to vote and their responsibility to promote good governance.**
  - **Youth lack enough encouragement and means to express their ideas about the elections, human rights, good governance, as well as other fundamental topics. When they become involved in activities related to human rights, elections, and democracy, they often remain as passive supporters rather than as active decision-makers.**

# Dialogue on Democracy

- **Problem Identification (conti.)**
  - **Youth view themselves as having a limited role in the elections and the democratic process rather than viewing themselves as major players with rights and responsibilities.**
  - **They believe that the responsibility to bring about positive change and to further build democracy lies among their leaders.**
  - **These beliefs in conjunction with a lack of media literacy and a lack of access to information hinder youth's informed participation in the democratic process, during elections.**

# Dialogue on Democracy

## Project objectives:

**Creating an enabling environment for a series of dialogue on democracy to Youth and the Commune /Sangkat councilors in Phnom Penh and in five provinces through the use of ICT for effective participation in democratic process.**

- **Project Partners**

1- Open Institute is the lead project applicant

2- Ministry of Women's Affairs (MoWA), KYSD, PHD, VOD, and NLC/S are local project partners

# Dialogue on Democracy

- **Progress of project**
  - ✓ **Training course on "Access to information with a Gender Perspective Approach" was held on 29-30 August in collaboration between the NLC/S and the Open Institute for youth and Commune Councilor.**
  - ✓ **2 Training courses on "Citizen Journalist" was held from 17-20 September and 27-29 March, 2013 to build capacity to councilors and Youth on how to write a piece of news, information and blogging related to good governance and democracy**



# Dialogue on Democracy

## Progress of Project

- ✓ 8 times partner meeting by 15 June 2012, 09 July 2012, 19 July 2012, 28 Aug, 2012, 16 Nov, 2012, 25 Dec, 2012, 19 and 25 Mar, 2012 discussed and updat the project implementation and progressive report.
- ✓ Organized a forum on “Youth Role in Strengthening Local Development and Local Governance” on 6 February 2013
- ✓ The forum “Youth and the 2013 National Election” was prepared and organized at the Open Institute on November 21, 2012
- ✓ Training on “Access to information” at 29-30 August 2012. There were 30 participants (17 females and 13 males)



# Dialogue on Democracy

- Implemented by KYSD
  - Conducted Democracy Information Campaign (dialogue and youth involving social activities) on Facebook and twitter
  - Collaborated with Green Youth Assembly to organize the seminar on “Promoting Women in Development in Cambodia” on 7th March 2013 at Panhachet University.
  - Conducted KYSD’s Evaluation on Democracy Information Campaign on facebook and twitter



# Dialogue on Democracy

- Implemented by VOD
  - ✓ These are two, one hour live call in shows with different topics through SARIKA FM 106.5 in Phnom Penh and FM 95.5 in Siem Reap on the topic of “Youth and Against Corruption” was broadcasted on Nov 12, 2012 and link to facebook. And another live show was done on Nov 22 on “Youth and Voting Register”.
  - ✓ Based line group discussion in Phnom Penh at 30 August 2012.
  - ✓ Broadcast twice each month (second and fourth Thursday) during Sarika 106.5’s popular “Let’s Go” radio program. The program, which focuses on youth, is broadcast live each week between 9 am and 10 am



# Dialogue on Democracy

- **Implemented by VOD**
  - ✓ Two, one-hour live radio talk shows on “Are the youth the respected role models of the law?” and “How to make the right decision on the election” broadcasted through Sarika FM 106.5 in Phnom Penh and FM 95.5 in Siem Reap.
  - ✓ Another live talkshow is on “Youth and Responsibilities in Society” and “Disadvantages of youth’s nonparticipation in election” broadcasted through Sarika FM 106.5 in Phnom Penh and FM 95.5 in Siem Reap in Feb, 2013.





# Dialogue on Democracy

- **Implemented by PHD**
  - ✓ **Student debate and radio talk show(live) in PP at 27 September 2012 Important Role of Society in Promoting Youth Participation in the Elections” was topic title of the radio show conducted by PHD**
  - ✓ **TV Student debate in PP 28 September 2012 on “ Youth Talk on Development”.**
  - ✓ **Conducted Seminar at Battambang province on 25 January 2013.**
  - ✓ **Conducted Democracy Information Campaign (dialogue and youth involving social activities) on Facebook and twitter.**



# Promoting Transparency through Open Data-EWMI

- **Open Development Cambodia provides an online hub compiling freely available data in a 'one-stop shop' to consolidate up-to-date information about Cambodia, using an 'open data' approach.**
- **By making materials available to a wide range of users, ODC facilitates rational fact-based dialogue, improved communication, strengthened policy-making, and better development planning between public, private, and international sectors**

# Promoting Transparency through Open Data-EWMI

- **What is Open Development Cambodia?**
  - **ODC is an Open Data website which aggregates a wide range of economic and environmental data. This project is implemented by a Cambodian team, was conceived by EWMI and has received support by SPIDER.**
- **ODC website is based on the simple premise that information collected for public interest should be publicly available without restrictions.**

# Open Development Cambodia website

www.opendevdevelopmentcambodia.net

OpenDevelopment CAMBODIA

About Briefings Maps Downloads Companies Laws & Regulations Natural Resources Census Data News Blog Links Library

Share: f, t, in, e, g, p, i, r

**maps**  
Plantations, mines, dams and more ...

**NEWS** Update May 17, 2013

- Malaysian Couple Jailed For Starving Maid To Death (The Cambodia Daily)
- Instalment Payments For Goods Gaining Purchase (The Phnom Penh Post)
- MIME Launches Business Award (The Phnom Penh Post)
- Japan Signs A \$90m Loan Deal To Improve Highway (The Phnom Penh Post)
- Jarai Man Exiled After He Opposes Land Deal (The Phnom Penh Post)
- Charges In Ratanakiri Arson (The Phnom Penh Post)
- PM Defends Interest Rates (The Phnom Penh Post)
- Fear Still Lingers In Pro Ma (The Phnom Penh Post)

**INDUSTRY UPDATES** Update May 17, 2013

- After Factory Collapse, Questions Mount Over

**STOCK MARKET** Update Apr 18, 2013

- Cambodia's Bourse Sees Slow Progress In 1st Year Of Operations (Xinhuanet News)

**VIDEOS** Update May 12, 2013

www.opendevdevelopmentcambodia.net/maps

# Promoting Transparency through Open Data-EWMI

- **Progress of project**
  - **The ODC team has been continuously uploading news articles and video into the website. In April, ODC uploaded 155 news articles and 12 videos into the website.**
  - **The team also built three new maps and updated 22 existing maps in March, 2013.**
  - **ODC and project partner Save Cambodia's Wildlife (SCW) joint working group with Conservation International (CI) and Fauna and Flora International (FFI) to generate ideas for creating biodiversity maps of Cambodia.**

# Promoting Transparency through Open Data-EWMI

- **Progress of project**
  - **ODC shared recent development of the website, the launch of the online library, and the forthcoming plans to encourage data sharing that would be useful for the participating NGOs' work.**
  - **ODC mappers also coordinated with a climate change modeling expert at University of Can Tho to begin building out land use change maps**

# **Interactive Voice Response Systems for Support of Women and Children-InSTEDD**

- **With support from SPIDER, InSTEDD is the executive applicant to implement the and extend 'Verboice', an open-source tool which specializes in using interactive voice response (IVR) to support health, safety, and sustainable development work.**
- **The project is to assist Women's Media Centre (WMC) and OI and other interested partner to implement a series of mobile-based information telephone hotlines, reach of their current mass media projects.**

# **Interactive Voice Response Systems for Support of Women and Children-InSTEDD**

## **Progress of project**

- The 'Election Hotlines' (a cooperation project between Cambodia's National Election Committee (NEC) and OI), and Loy9 (a BBC Media Action Program focuses on engaging youth in local and national decision making) were launched using Verboice platform.**
- Working with Marrie Stopes clinic Chbar Ampov that Marrie Stopes arranged to test Verboice content they created with their clinic midwives to get their feedback.**



# Interactive Voice Response Systems for Support of Women and Children-InSTEDD

## Project Progressive

- **Technical connection set up with EZECOME**
- **Support partners as needed to test as well as content call flow.**
- **Stress testing concurrent call**





***Thank You***