About Surabaya

As the second largest city in Indonesia and the capital city of East Java province, Surabaya is well-equipped with public facilities and infrastructures. Surabaya with a population of over 2.7 million is located in the equatorial region. Hence there are only two seasons: a very humid rainy season and a dry season. Surabaya is the main seaport and commercial centre in the eastern region of Indonesia. Surabaya also known as "City of Heroes" due to the importance of "Sepuluh Nopember (10th of November)" battle during Indonesia independence war. Surabaya is a multi-ethnic and multi religion city. It is very vibrant city that offers dynamic life style. In addition to Indonesian language, the majority of residents speak a dialect of Javanese called *"Suroboyoan"*. English is also widely spoken at major shops, hotels and universities. Surabaya is also famous for many landmarks such as Tugu Pahlawan (Heroes Monument), Suro and Boyo Statue (Surabaya City's Symbol), Suramadu Bridge (the longest bridge in Indonesia), and many more.

Institut Teknologi Sepuluh Nopember (ITS)

Being one of the best universities in Indonesia, the vision of Institut Teknologi Sepuluh Nopember (ITS) is to be an innovative research university with international recognition. ITS, which was founded in 1961 and consists of 5 faculties, offers courses and research in science and technology. Currently ITS has more than 20,000 students, 1,000 academic staffs, and 1,000 non academic staffs. Located at Eastern area of Surabaya, ITS occupies a large area totaling 180 hectares as its main campus in Sukolilo. ITS is prominent to provide excellent scientific activities, pleasant natural life environment, very friendly atmosphere, and enormous community spirit. Working together with national and local government, industries, NGOs, community, and all stakeholders including alumni, ITS carries out strategic programs such as integrated internationalization programs, Lab-based-Education (LBE), technopark, eco-campus, comprehensive research and community outreach.

14 days in Indonesia

get 3 transferable credits

CommTECH Camp Highlight 2017

12 - 25 July 2017

(Community & Technological Camp)

- Solving Local Problems with Global Knowledge -

About CommTECH

Continuing 2012 to 2016 Community and Technological (CommTECH) Camp, this time ITS again offers a very fascinating program for international partners namely CommTECH Camp Highlight 2017. This program provides two sub courses on **sustainable urban water management** and **smart city**. Not only thematic courses, the program will incorporate Indonesian language course, traditional music and dance classes, and batik making. Tasting delicious Indonesian foods and visiting Surabaya community and main tourist destinations will definitely become inseparable parts of the program.

All courses are designed attractively based on Project-based-Learning (PbL) method. Materials have been compiled from many credible resources and added with interesting data and facts that will provide broader and deeper understanding on the topics. "Think Loudly" is a term encouraged in the classroom interaction, in which participants are given great opportunities to articulate their understanding and opinions. This method would provide best learning environment for participants from different countries and background to raise ideas and discuss different perspectives.

This program will be held for 14 days. The fee to join this program is very affordable, i.e USD 1,600. The fee will cover airport pick-up and drop-off; accommodation and all scheduled meals; local transportation; course material; workshop tools and materials such as fabrics, T-shirt and backpack; and site visits. Please note that round-trip flight and health insurance are not part of the fee. Participants should arrange their own health insurance prior to the departure if needed. All participants will also have an opportunity to present their project in CommTECH Ideas and able to discuss with experts during the session.

Application Procedure

CommTECH Camp Highlight 2017 will open registration from **26 December 2016 - 26 May 2017**. Registration form available at **www.international.its.ac.id/commtech-highlight-2017/**

Three types of scholarships* are provided as follows:
1. Full Scholarship (for 10 participants)
2. 50% Scholarship (for 10 participants) - pay USD 800
3. Partial Scholarship (for 5 participants) - pay USD 1,000

*scholarship is provided for selected participants from different institutions

- Selected participants with or without scholarship will be notified by email maximum one month after the submission of the registration form
- Participants who have to pay full or partial course fee are requested to pay no later than appointment date
- Acceptance letter or invitation letter will be provided for visa arrangement

Requirements

- Filled application form
- Scanned passport
- One recommendation letter from your university
- Scanned student/staff/lecturer ID or statement letter stating that you are a student/staff/lecturers from your university

facebook.com/groups/CommTECHITS
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For further enquiries, please contact Mr. Wahyu at **commtech@its.ac.id**

Participants Testimony

Jie Lin
(CommTECH Camp Highlight 2016 participant)
Beijing Institute of Technology, China

"I would highly recommend CommTECH to my peers as it is a chance to learn from a diverse and dynamic group of people coming together for the purpose of sharing knowledge, learning and getting new angles on research. All CommTECH participants have the unique opportunity to come together to explore and discuss critical issues in a global perspective that require multidisciplinary approaches. CommTECH couses are fun, but intense. This program taugh me to think deeper, out of the box and showed me how to integrate studying across multiple disciplines. If you want to learn more, just apply it!"

Herehau Blais
(CommTECH Camp Insight 2016 Participant)
Universite de Technologie Compiegne (UTC)
France

"In CommTECH Camp, you will discover how to make lifelong friendships in 10 days. You will also learn about cultural aspects in a very friendly and interactive way by visiting SME, admiring indonesian landscapes such as Mount Bromo or enjoying its waterfalls while doing rafting. The courses are concrete, inspired by elements directly noticed in the environment and help developing our open-mindedness in that new country. In a word, why haven't you joined yet?"

Shotthom Rahman
(CommTECH Camp Insight 2015 Participant)
University of Technoloy Sydney, Australia

"The CommTECH program was one of the most enjoyable programs I had the privilege to participate in. In this program I was able to learn about an important global issue whilst still being able to experience the beauty of Indonesia, from its rich history and culture to its unique cuisines. However I believe the greatest benefit from this program was the long lasting friendship which are made and the wonderful memories my fellow CommTECH participants and I cherish. During my time at CommTECH we had a saying; You Only CommTECH Once (YOCO), so make the most of it."

Dr. Pule Kholopane
(CommTECH Camp Highlight 2013 Participant)
University of Johannesburg, South Africa

"I was lucky to participate in CommTECH 2013 camp hosted by ITS in Surabaya-Indonesia. I really enjoyed this program since it acted as an eye opener to me with regards to many issues affecting our lives globally. I learned and experienced so much during my stay in Indonesia. Most of all I enjoyed the warmth and hospitality extended to us by the CommTECH organising committee. I have been in many parts of the world but I have never come across such warmth, smile and dedication shown by the organising committee and indeed people in Indonesia in general. I seriously encourage institutions across the world to send their people to this program."

Program Schedule

Day 1
Opening Ceremony
Campus Tour
Welcoming Dinner

Day 2
Course
Fun Indonesian Languange
Traditional Games

Day 3
Site Visit

Day 4
City Tour- Amazing Race
SME Visit

Day 5
Visit *Rumah Bahasa* Surabaya-
(Surabaya House of Languages)
Free Time

Day 6
Course

Day 7
Course
Project
Traditional Music & Dance

Day 8
Project
Visit Traditional Perfomance Show

Day 9
Project

Day 10
Project
Fun Sport
Depart to Bromo Mountain

Day 11
Trip To Bromo Mountain
Rafting
Back to Surabaya

Day 12
Free Time
Preparation For CommTECH IDEA
CommTECH IDEA

Day 13
CommTECH IDEA

Day 14
Farewell

For syllabus and schedule details, please visit
www.international.its.ac.id/commtech-highlight-2017

Sub Courses

CommTECH Camp Highlight 2017 provides 2 subcourses. Each participant should choose one of the following:

Subcourse A: Sustainable Urban Water Management

This course introduces participants to the concept of sustainable urban water management. The participants will learn on how cities in developing countries can have better chances towards more sustainable, resilient and livable conditions. This course covers some important aspects in developing city towards sustainable urban water management from idea generation, brainstorming, observation, visitation and project planning. Participants also have a chance to visit community and government agencies to get better understanding about the water-related problems. Participants will be exposed to real water related project and expected to solve to solve the problems using science and technology through a multi-diciplinary approach.

Subcourse B: Smart City

This course introduces participants to the concept of smart city and how Surabaya evolves towards a smart city. Many aspects of smart city including urban planning, infrastructure, the use of ICT, transportation, environment, and economic will be evaluated through an interactive teaching method and a lot of site visits. Participants will also get involved in discussions with community and governmnet agencies to make a project plan based on Surabaya city cases. Participants will be challenged to critically solve real probems in Surabaya within the concept of smart city.

CommTECH Gallery