













## CommTECH Camp Insight 2018

24 January - 6 February 2018 Solving Local Problems with Global Knowledge

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## **About CommTECH**

Continuing the success of 2012 to 2017, this time Community and Technological (CommTECH) Camp, this time ITS again offers a very fascinating program for international partners namely CommTECH Camp Insight 2018. This program provides four sub courses on Sociopreneurship in Action, Sustainable Development in Developing Country, Managing Sustainable Coastal Management, and Exploring Indonesian Art. 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.

## **Application Procedure**

CommTECH Camp Insight 2018 will open registration from 11 July 2017 - 29 December 2017. Registration form available at www.international.its.ac.id/commtech-insight-2018/

3 types of scholarships are provided as follows\*:

Full Scholarship (for 10 participants)

50% Scholarship (for 10 participants) - pay USD 800

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 the appointment date
- Acceptance letter or invitation letter will be provided for visa arrangement

## Requirements

- · Filled application form (please download from the website)
- 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



### **About Surabaya**

As the second largest city in Indonesia and the capital city of East Java province. Surabava 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. Surabava 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

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 10 faculties, offers courses and research in science and technology. Currently ITS has more than 22,000 students, 1,000 academic staffs, and 1,000 non academic staffs. Located at Eastern area of Surabava, 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 asintegrated internationalization programs, Lab-based-Education (LBE), technopark, eco-campus, comprehensive research and community outreach.





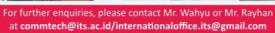












#### **Subcourses**

#### Subcourse A Sociopreneurship in Action



The world is continuously facing problems from poverty, health, and climate change which cannot be solved by the government alone. Increasingly, business is seen as one of the initiatives that can drive social change on a continuous basis. This short program will not only introduce participants to the concept of social enterprise but will also provide experience and knowledge on how to build one. The program will cover important aspects of creating a new venture by generating ideas, brainstorming and prototyping, validating and testing the idea, and developing the right business model

#### Subcourse B Sustainable Development in Developing Countries



In this day and age, Sustainable Development (SD) has become a growing concern all over the world. Not only has it become a topic in many conferences, symposiums, and discussions, SD has also become the core of many programs and development projects. In CommTECH Camp Insight 2018, the multiple facets of SD will be discussed along with the implementations of SD in developing countries like Indonesia. Some of the facets that include sustainable agriculture, sustainable energy, sustainable transportation, sustainable building, sustainable tourism, sustainable life style, sustainable packaging, and sustainable product will be explored and analyzed. This program is designed to suit bachelor, master, even doctoral students with or without specific knowledge in SD.

#### Subcourse C

#### Managing Sustainable Coastal Development

Coastal area is a transitional area between land and ocean which has a physical boundary. As the largest archipelago country in the world, Indonesia's coastal areas are very strategic with their comparative and competitive advantages that could be the deciding factor towards the national development. To optimize the use of marine and coastal resources, policy intervention through spatial planning, government handling, and cooperation between stakeholders including public and private sectors is required. In CommTECH Camp Insight 2018, this sub course will encourage the participants to discuss and simulate the management of coastal planning in this archipelago country. The highlights in this subject consist of Coastal Planning Policies, Integrated Coastal Zone Management (ICZM), Coastal Risk Management, and Coastal Tourism. This program is designed to suit bachelor, master, even doctoral students with or without specific knowledge in coastal development and planning.

# Subcourse D Exploring Indonesian Art & Culture

Indonesia is a country that consists of thousands of islands. Those islands are home to many kinds of ethnics and cultural beliefs. There are approximately 600 ethnics spread across the provinces and each of them has different folkways, habits, even arts and traditions. Because of this diversity, exploring the ethnics & cultures of Indonesia will provide an exciting and fascinating experience as participants will get more understanding about Indonesia. This subcourse will invite the participants to explore the folkways and cultures through different approaches, such as understanding Indonesian People through ethno-photography while taking pictures of beautiful scenery of Indonesia. Not only will participants observe and explore, they will also engage several activities, such as Traditional Food Packaging and Traditional Toys Workshop.

## Participants' Testimony



Vadim Karelin (CommTECH Camp Highlight 2015) Novosbirsk State University (NSU), Russia

"It's started about 1.5 years ago when I was looking for some interesting projects and then suddenly saw this program in Surabaya. Indonesia is really far from Russia both in distance and culture ways. And it was a first big surprise for me, Indonesian people are so polite, cheerful, and friendly every time I asked advice and help from CommTECH super team! I guess the most popular question was: Is it spicy?

The second big surprise was our schedule with a lot of interesting events! When I first time saw that in one day we should wake up at 3 am – I thought it's a mistake or joke, but no! And I appreciate every moment with CommTECH team and participants. And the third important thing – it's participants. I have a lot of big (BIG!) friends from this program and we still see each other even despite the fact that we live in different part of world!

The last thing that I wanna say is that during CommTECH even it is possible to sleep as much as you want – but nobody do this. Every new day – it's a new story! So be a part of it, don't miss it!"



Jie Lin (CommTECH Camp Highlight 2016) Beijing Institute of Technology (BIT), 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 courses are fun, but intense. This program taught 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!"



Vatsal Thakkar (CommTECH Camp Insight 2017) Royal Melbourne Institute of Technology (RMIT) University, Australia

"One of the most cherished part of my life. So my journey began on 22/01/2017. Little did I know, this journey will come up with many different surprises. I was lucky enough to get an overview about the Indonesian culture in such a short period of mere ten days, including food, traditional dance and music.

The entire ITS team, especially Mr. Wahyu, and all the committees put in their efforts to make every moment count during our stay. The trip to Mount Bromo followed by rafting has surely been an unforgettable experience for everyone.

I was lucky enough to meet people from different nationalities. Definitely made a lot of new friends. Our visit to SME's made me realize how communities come together to accomplish their common goals by serving the society, empowering themselves as well as generating a bit of revenue. I have a lot to say, but due to shortage of words, I come up my entire experience at CommTECH Insight 2017 as a beautiful and a memorable one"



Wachirawit Saengrotkittikhun (CommTECH Camp Highlight 2015) King Mongkut's University of Technology Thonburi (KMUTT), Thailand

"CommTECH Camp Highlight 2015 gives me great opportunity to explore Surabaya Indonesia that is beautiful and has cultural diversity and lifestyle in harmony with nature. Almost 2 weeks in Surabaya I did many things that I haven't done before, such as making own batik, play Angklung: traditional music and dances, visit to Surabaya local community, trip to Mount Bromo Indonesia's most famous volcano and rafting. All these activities created very great experience and great memories for me. Moreover I have new friends from different countries, different culture. After all, I'd like to thanks all committees and volunteers from ITS who dedicated to work and facilitate all participants warmly."



### **Program Schedule**

O Day 1

Opening Ceremony Program Overview Softskill Development Campus Tour

O Day 2

Courses Ethnophotography Session Welcoming Dinner

O Day 3

Courses Indonesian Language Course Traditional Games

O Day 4

City Tour: Urban Track and Surabaya Smart City SME Visit

o Day 5

City Tour: Historical Track Shopping Day

O Day 6

Traditional Music and Dance Courses

O Day 7

Courses

O Day 8

Site Visit Government Project

O Day 9

Project

O Day 10

Project Fun Sport

Depart to Bromo Mountain

O Day 11

Trip To Bromo Mountain Rafting Back to Surabava

o Day 12

Free Time Bonding Session

O Day 13

Internal Review Official Dinner with Surabaya City Mayor

O Day 14

Presentation about Home University at ITS Exhibition & Final Presentation Farewell Dinner