

Participants Testimonials



Huynh Thi Ngoc Chau

University of Da Nang, Vietnam
CommTECH Camp Insight 2018 Participant

As a lecturer, I have always been actively searching for opportunities to further broaden my academic as well as practical knowledge for my lecturing activities and then I came across CommTECH Camp Insight 2018 and was selected as a participant of Sub Course C "Managing Sustainable Coastal Development and Planning". Not only thematic courses, CommTECH Camp also offered us a fascinating opportunity to discover Indonesian language, traditional music and dance, foods and tourist destinations and to make lots of new friends from different nationalities.



Jacqueline Alessandria R. Villa

University of the Philippines Los Banos
CommTECH Camp Highlight 2017 Participant

When I think about CommTECH, the word that comes to my mind is family. CommTECH equipped me with new knowledge, expanded my horizons, and made me experience the Indonesian culture, more so, it is the people I met who made my CommTECH experience truly unforgettable. I believe we created a bond that will stay with me always from the hospitable ITS staff and volunteers who take care of us to my energetic and genuine co-participants. CommTECH will not only give you the opportunity to learn but to meet people you will treasure forever. And as my CommTECH family say, "this is not good bye but will see each other again."



Mohammad Alrifai

University of Technology Sydney (UTS), Australia
CommTECH Camp Highlight 2017 Participant

I was looking for a word to summarize the program, however an infinite amount of words would not be enough to summarize how I am currently feeling. From start to finish, this program has been an amazing learning experience. The program is set cut in a way that keeps the experiences dynamic. My initial expectation was that with so many countries in one location people would not get along but the exact opposite happened. Some of the strongest bonds have been formed with the committee as well as the students. Although we would come back to the hotel tired, we never wanted to stop hanging out together. We would go to karaoke, dinners, and sightseeing together, enjoying every moment. I myself travelled with 5 other students from the program after. The committee looked after us and went above and beyond what was expected. They would dedicate their time even after the daily program was over to show us around if we requested it. All in all, I would diffidently recommend this program to anyone who wants to learn and have an adventure at the same time.



Prof. Arlen Ancheta

University of Santo Thomas, Philippines
CommTECH Camp Highlight 2016 Participant

The 2016 CommTECH Camp Highlight that I participated provide me a wider perspective of Asian diversity in the context of religion, community development, technology and social relations. The workshops promoted cultural unity among the participants where knowledge was shared across races, religions, and academic orientation. On top of cultural and social engagements are exposures to Indonesian history, urban living, ecotourism, and internationalization. I am inviting everyone to join CommTECH activities and make a difference.

Program Schedule

- Day 1**
Welcome & Opening
Ceremony
Campus Tour
- Day 2**
Course 1 : Introduction
Amazing Photography Race
Fun Dinner
- Day 3**
Course 2
Fun Indonesian Language
Traditional Music & Dance
- Day 4**
City Tour : Historical Track
SME Visit
- Day 5**
City Tour : Urban & Cultural
Track, Surabaya Smart City
Shopping Time
- Day 6**
Traditional Music & Dance at
High School
Course 3 : Visit 1
- Day 7**
Course 4 : Visit 2
Course 5 : Visit 3
Traditional Music & Dance
- Day 8**
Site Visit Government
Project 1 : Visit 4
Traditional Music & Dance
- Day 9**
Project 2 : Visit 5
Project 3 : Visit 6
- Day 10**
Project 4 : Visit 7
Project 5 : Visit 8
Bromo Trip
- Day 11**
Bromo Trip & Rafting
- Day 12**
Preparation for Internal Review
- Day 13**
Internal Review
Preparation for Exhibition & Final
Presentation
Dinner with City Mayor
- Day 14**
Final Presentation & Exhibition
Farewell & Dinner

For syllabus and schedule details, please visit
www.international.its.ac.id/commtech-insight-2019

CommTECH Gallery



Indonesian Traditional Music & Dance



Surabaya SME Visit



In Class Session



Rafting



Bromo Trip

Sub Courses



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 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: Designing and Building Energy-Efficient Car

Clean and energy-efficient vehicles have an important role of reducing energy consumption, CO2 emissions, and pollutant emissions. In CommTECH Camp 2019, you will learn how to design and develop a prototype of energy-efficient car starting from the initial concept stage right through to the planning and construction stages. Participants of this program will be grouped into a small team and each team will be teamed up with members of ITS student Eco-Marathon Vehicle team (8 times Winner of Shell-Eco Marathon Asia) to design and build a prototype of energy-efficient car while taking into consideration the requirements of the engine, aerodynamics, weight and safety. During the course of the program, participant will be trained to utilize Computer Aided Design (CAD). In addition, the participants will also have a chance to see an overview of the development of Student Formula Race-Car created by ITS students.



Subcourse C: Introduction to Game Animation and Internet of Things

This course introduces participants to the concepts, problems, and methods of computer programming, and how these are applied to the creation of games and Internet of Things (IoT). This sub course assumes no prior programming knowledge, and is designed to explore the basic principles of digital design in the form of computer code. There will be an emphasis on programming fundamentals and participants will be motivated through the lens of designing and producing games or IoT applications. In this sub course, participants will also learn about game storyboard, game design, and IoT application



Subcourse D: Ship Navigation Safety and Risk Assessment of Ship Collision

Geographically, Indonesia is a country with a very strategic location. It is located between two continents and oceans. Movement of goods for interisland as well as for world's trading uses ship as its transportation way, as it would have high risk in safety issues. This makes international shipping route in Indonesia becomes denser and potentially induces catastrophic ship collision. This course will take you to understand how to manage the safety of ship navigation including estimation of the frequency of ship collision and its consequences if it is occurred which may cause environmental pollution. We will bring you to see the Automatic Identification System (AIS) control room in Institut Teknologi Sepuluh Nopember (ITS), a real time monitoring of ship operating at sea. Moreover, this course will invite you to visit the ship navigation and control simulation room which make you understand how the ship crew safely operates their ship. This course is suitable for participants with or without marine safety basic knowledge.



Subcourse E: Exploring Indonesian Art & Culture

Indonesia is a country that consist of a thousands of islands. Those islands are home to many kinds of ethnic and cultural belief. There are approximately 600 ethnic spread across the provinces and each of them has different folkways, habits, even arts and traditions. Because of this diversity, exploring the ethnic & 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 culture 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.