Report on

International Student Conference 2020

The Role of Industrial Revolution 4.0 on Global Citizenship

Bandung – Jakarta, Indonesia

11th – 18th January 2020

Office for International Affairs and Cooperation

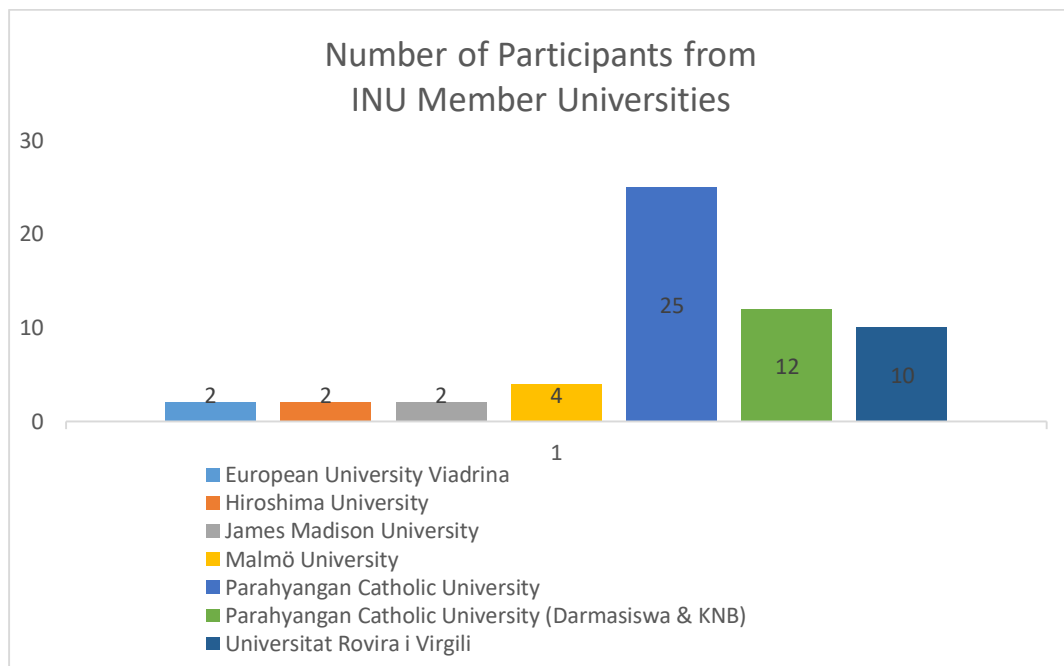**Parahyangan Catholic University**

Indonesia

International Student Conference (ISC) on Global Citizenship is an annual event held by Parahyangan Catholic University (UNPAR) that gathers international students from all over the world in a conference setting which combines class based activities in the form of lectures and workshops with field based activities in the form of site visits and cultural activities. Through ISC, participants are expected to gain knowledge on the topic from the series of lectures and workshops, express their thoughts in the discussions, put their knowledge into context through the site visits, experience Indonesian culture, and most importantly build their network. The conference's keynote speakers and facilitators include academics and practitioners.

Conducted in Bandung and Jakarta, this year's conference took the theme "The Role of Industrial Revolution 4.0 on Global Citizenship" with the following subtopics: Big Data and Internet of Things (IoT), Security and Legal Framework, Employment Competences and Educational Transformation, as well as Ethics and Social Problems. It successfully hosted 74 participants of 21 nationalities from 10 countries (Cambodia, Germany, India, Indonesia, Japan, Philippines, Spain, Sweden, United States, and Vietnam).

The participants were undergraduate and graduate students from various majors including Education and Culture, Chemical Engineering, Social Science, Communication, International Relations, Business Administration and Tourism, Management, Law, Industrial Engineering, Urban Studies, Bahasa Indonesia, Geographical Science, Environmental Engineering and Sustainable Energy. With 57 participants from INU member universities such as European University Viadrina, James Madison University, Malmö University, Universitat Rovira i Virgili, and our Parahyangan Catholic University (UNPAR), this conference reflected the cooperation and good relationship shared by UNPAR and the members of International Network of Universities (INU).

The following chart shows the number of participants from INU member universities.

Number of Participants from INU Member Universities

- European University Viadrina: 2
- Hiroshima University: 2
- James Madison University: 2
- Malmö University: 4
- Parahyangan Catholic University: 25
- Parahyangan Catholic University (Darmasiswa & KNB): 12
- Universitat Rovira i Virgili: 10

The conference was opened on the 12th January 2020 by the Rector of Parahyangan Catholic University, Mangadar Situmorang, PhD. During the opening ceremony, the participants were introduced to a traditional ceremony of welcoming the guests which include a Sundanese dancing and the ritual of cutting the Tumpeng (traditional food arrangement).

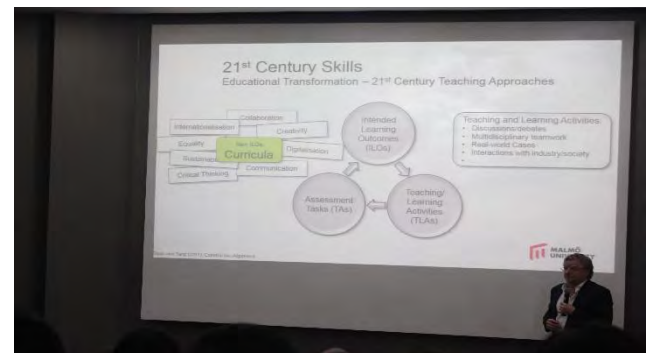The first items of the conference were two lectures:

a. **Keynote Lecture 1:**

   Prof. Dr. Ignatius Bambang Sugiharto, Parahyangan Catholic University (Indonesia), "*Ethics and Social Problems: Living in the Digital Culture*".

b. **Keynote Lecture 2:**

   Niclas Andersson, Ph.D., Malmö University (Sweden), "*Employment Competences and Educational Transformation*".

In the afternoon, the participants were then introduced to Batik making which allowed them to creatively created their own motives on a cloth using a traditional method called *membatik.*

Day 2 and 3 were filled with series of workshops:

a. Workshop 1:

Anthony Marwan Dermawan, S.IP., PT Qlue Performa Indonesia, "*Utilization of Big Data for Urban Developments*".

b. Workshop 2:

Dr. Veronica Sri Moertini, Parahyangan Catholic University (Indonesia), "*The Use of Machine Learning to Build Predictive Models from Big Data*".

c. Workshop 3:

Zacky Zainal Husein & Muh. Iqsan Sirie, Assegaf Hamzah and Partners (Indonesia), "*Legal and Security Issues Surrounding Industrial Revolution 4.0*".

d. **Workshop 4:**
    Shannon N. Conley, Ph.D., James Madison University (United States of America), "*Waste Management, Environment, and Climate Change in the "Amazonian Age": Gamifying Scenario Analysis and Design Fiction in Exploring (un)Sustainable Industry 4.0 Futures*".

e. **Workshop 5:**
    Tobias Denskus, DPhil, Malmö University (Sweden), "*Ethics and Social Problems; Data, Digital Futures & Decolonized Development*".

The committee arranged the schedule to make sure that all participants could participate in all the workshops.
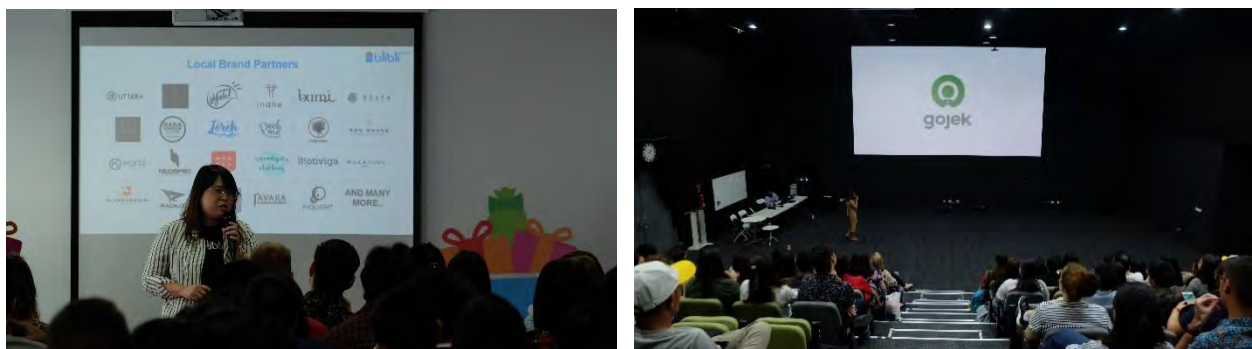
In the afternoon of Day 2, the participants were taken to Saung Angklung Udjo where they were introduced to Sundanese and Indonesian culture such as dancing, singing and Wayang puppet show and participate in playing the traditional musical instrument, Angklung.

The afternoon of Day 3 was filled with an Indonesian language class which involved role playing.

Day 4 was site visits in Jakarta, to Blibli.com and PT Gojek Indonesia as two of Indonesia's leading start-up companies. Participants were introduced to how the companies work and recruit their staff and to the wider context of Indonesia's e-commerce development. The participants asked critical questions and got to observe the working environment that they have in this start-up setting.

Day 5 was a visit to Taman Mini Indonesia Indah to do team building activities in the form of Amazing Race. Participants were asked to do a number of tasks as a group which combines the digital theme and knowledge on Indonesia. The participants also had some free time to explore the complex which exhibits the various traditional culture of Indonesia, before heading back to Bandung.

For the final project, the participants were divided into teams to prepare a "proposal" for developing a mobile application (mobile app) to increase the welfare or way of living of a particular group of the society. The proposals were presented on Day 6, the last day.

2 groups were chosen as best groups, one as participants' choice and one as panels' (facilitators and academic members of committee) choice.
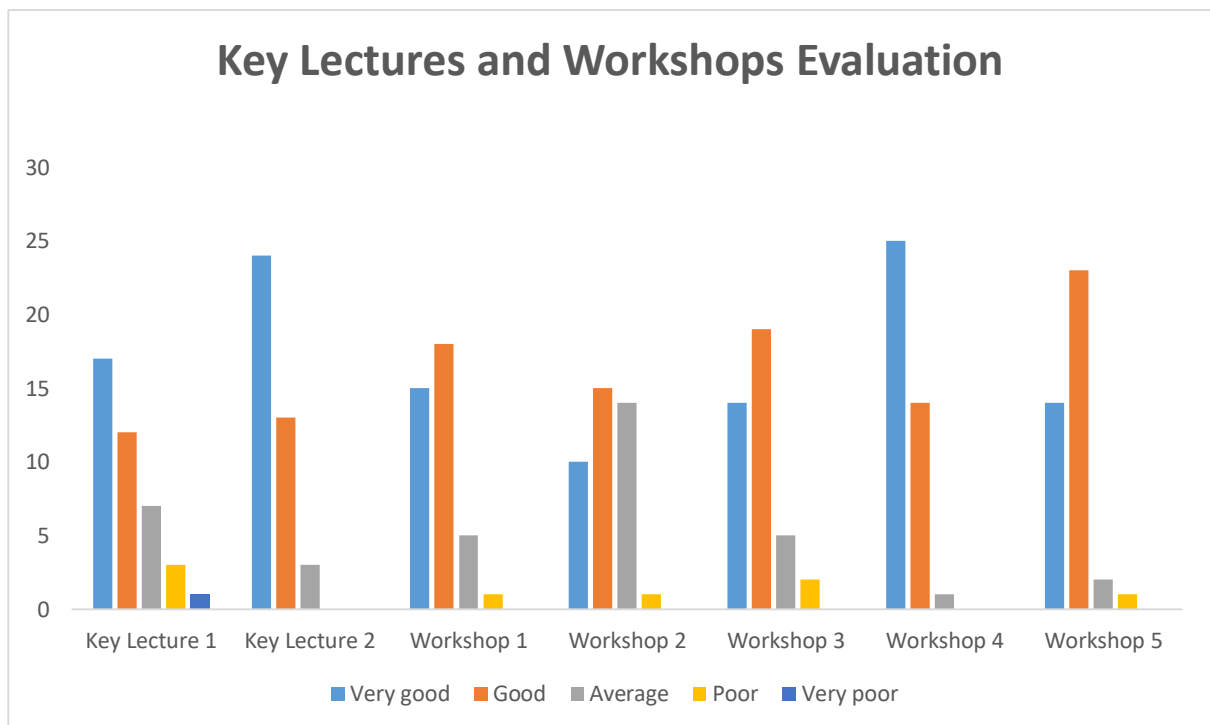

The conference was officially closed in the evening with certificate and award giving, performances from the participants and social night.

Documentation of the programme can be accessed at http://bit.ly/documentation_ISC2020

The following charts show participants' evaluations of the key lectures and workshops evaluation.

Key Lectures and Workshops Evaluation

The following charts shows participants' evaluations of the programmes.

Please rate the quality of the programme

Please rate the quality of the programme

Please rate the quality of the programme

Please rate the quality of the programme