TERM OF REFERENCE (TOR)
VIRTUAL TEACHING COLLABORATION PROGRAM (VTCP)
LAW AND THE PROLIFERATION OF BIG DATA
23rd of November – 7th of December 2021

A. Topic of the Program

The topic of the program would be about "Law and The Proliferation of Big Data"

B. Introduction

Virtual Teaching Collaboration Program (VTCP) is the term that use to refer to 'virtual mobility' experiences. These are included within the curriculum and provide students with an opportunity to interact with international universities and industry professionals. Students can use VTCP to develop their intercultural competences and digital skills, while working with others on subject-specific learning tasks or activities.

There are four key elements that define any VTCP. First that VTCP involves a cross-border collaboration or interaction with people from different backgrounds and cultures. Students must engage in some sort of online interaction, whether it is asynchronous or synchronous. VTCP must be driven by a set of international learning outcomes aimed at developing global perspectives and/or fostering students' intercultural competences. There must be a reflective component that helps students think critically about such interactions.

Based on some of those explanations, Faculty of Law Universitas Islam Indonesia cooperate with the International Islamic University Malaysia (IIUM) to conduct the Virtual Teaching Collaboration Program (VTCP) with a special scope, namely Big Data and Law. The program organized with IIUM is the second virtual teaching collaboration organized by the Faculty of Law Universitas Islam Indonesia.

Big Data is a general term that refers to technologies and techniques for processing and analyzing a set of data that refers to technologies and techniques for processing and analyzing a very large set of data,

both structured, semi-structured and unstructured. It can be said that big data is the result of synchronization of a person's information search to be connected to the information that is being searched later. There are many challenges that will be faced when it comes to big data, ranging from how data is retrieved, stored, to data security issues. The most important aspect of big data is actually not just how much data is stored and processed, but what usefulness or added value can be obtained from the data. This added value can be used for various things, such as improving operational smoothness, sales accuracy, improving service quality, market predictions or projections, and so on.

Although data analysis is a new concept for the legal industry, many other professions have been using big data for years. For the legal world, data analysis is the same or even more important. Because there is a lot of information out there that can be used to bring a competitive advantage in a case. The problem is, the amount of data that can be used related to legal cases is huge, making it very difficult to scramble. These data may include things such as: witness testimony, trial results, trial reports, the president and court decisions. In the future, big data may be very fundamental in creating new laws or, fairer legal systems and even making unfair verdicts a thing of the past.

Based on these issues, on this occasion the committee intends to discuss big data issues and their relationship to laws such as privacy, human rights, misuse of big data reviewed from criminal law and business with the legal context of Indonesia and Malaysia. Therefore, we really hope that there is an external as expected in the implementation of Virtual Teaching Collaboration Program (VTCP) for all students.

C. Speakers
This event will be attended by speakers, they are:
1. **Assoc. Prof. Sonny Zulhuda, LLB., MCL., Ph.D.**
   Associate Professor at Faculty of Law International Islamic University Malaysia
2. **Prof. Dr. Budi Agus Riswandi, S.H., M.Hum.**

Professor at Faculty of Law Universitas Islam Indonesia

3. **Prof. Park Jihyun**

   Professor at Youngsan University, South Korea

4. **Christopher Cason, JD., LLM.**

   Associate Professor from Faculty of Law Universitas Islam Indonesia

5. **Dr. Mahyuddin bin Daud**

   Assistant Professor at Faculty of Law International Islamic University Malaysia

6. **Prof. Dr. Ida Madieha Abdul Ghani Azmi**

   Professor at Faculty of Law International Islamic University Malaysia

D. Participant

Participants of this event are students coming from Faculty of Law Universitas Islam Indonesia ranged from undergraduate program level and master program level (Master Program in Law and Master Program in Notarial Law). Students from partner university of Faculty of Law UII may also participate this program. All participants are required to apply with registration online as provided by the committee.

E. Program Schedule

This event will be held on:

1. Day   :
   - Tuesday, 23rd of November 2021
   - Thursday, 25th of November 2021
   - Tuesday, 30th of November 2021
   - Thursday, 2nd of December 2021
   - Tuesday, 7th of December 2021
2. Time   : 19.00 – 20.30 Indonesian Western Time

TIMETABLE

VIRTUAL TEACHING COLLABORATION PROGRAM (VTCP)

LAW AND THE PROLIFERATION OF BIG DATA

No.	Day & Date	Time	Topics	Note
1.	Tuesday, 23rd of November 2021	19.00 - 20.30	**Dean : Assoc. Prof. Dr. Abdul Jamil, S.H., M.H. (***Keynote Speaker + Opening Speech***)** **Dodik Setiawan Nur Heriyanto, S.H., M.H., LL.M., Ph.D.** *(Introduction of the Program)*	
2.	Thursday, 25th of November 2021	19.00 - 20.30	**Assoc. Prof. Sonny Zulhuda, LLB., MCL., Ph.D.** *(Big Data, Privacy and the Law)* **Prof. Dr. Budi Agus Riswandi, S.H., M.Hum.** *(Big Data and the Challenges of Indonesian Legal System)*	Moderator: **Abdurrahman Al Faqiih, S.H., M.A., LL.M**
3.	Tuesday, 30th of November 2021	19.00 - 20.30	**Dr. Mahyuddin bin Daud** *(Overview of Cyber Laws: The Shariah and Malaysian Perspectives)*	Moderator: **Dodik Setiawan Nur Heriyanto, S.H., M.H, LL.M., Ph.D.**

			Prof. Park Jihyun *(Big Data and Law in South Korea)*	
4.	Thursday, 2nd of December 2021	19.00 - 20.30	**Christopher Cason, JD., LLM.** (*Big Data and Law in United States*) **Prof. Dr. Ida Madieha Abdul Ghani Azmi** *(Legal Issues of Artificial Intelligence in the Judicial and Legal Practices in Malaysia)*	Moderator: **Nur Gemilang Mahardika, S.H., LL.M.**
5.	Tuesday, 7th of December 2021	19.00 – 20.30	*Disscussion Group and Presentation*	Facilitator: 1. **Christopher Cason, JD., LLM.** 2. **Dodik Setiawan Nur Heriyanto, S.H., M.H., LL.M., Ph.D.**