

Australia Awards Indonesia - Short Course

Governing in the Digital Age

(The Use of Data for Better Policies and Public Services)



The participants of the Australia Awards Short Course "Governing in Digital Age (The Use of Data for Better Policies and Public Services)" collaborate during a workshop during the post-course in Bogor, Indonesia.

Course Highlights:

- Pre-Course online workshop from 20th - 22nd April 2021
- Six week online short course from 19th October - 14th December 2021
- Post-Course workshop from 7th
 8th February 2022

The course aimed to strengthen the capacity of government (both national and local government) in producing, analysing and using data to inform policy decisions. The course provided examples, strategies and tools that have been used by international, Indonesian and Australian agencies on the use of data, including big data for policy making and implementation.

The course enabled the 23 Indonesian participants (12 Female and 11 Male) from Bappenas, Bureau of Statistics Indonesia, Ministry of Finance, Indonesia Institute of Sciences (LIPI), Corruption Eradication Commission (KPK), National Civil Servant Agency (BKN), Agency for the Assessment and Application of Technology (BPPT) and local government agencies. Participants shared their experiences with Australian practitioners and networked with fellow participants and professionals from both the Australian private and public sectors.

Leading the course was Professor Dian Tjondronegoro, Deputy Head (Research), Business Strategy and Innovation along with Dr Tom Verhelst, Program Director at the Regional Innovation Data Lab and Professor Alan Liew, Deputy Head (Research) of the School of Information and Communication Technology at Griffith University.

Session Highlights

The participants had the opportunity to watch interviews and demonstrations by some of the leading organisations in the field including:

- · eHealth Queensland
- CSIRO Data 61 Lab
- National Archives of Australia

The course also included a range of guest presenters during the zoom sessions including:

- Dr Brien Jenkins Griffith University Criminology Institute
- Adjunct Professor Linda O'Brien Griffith University Business School, Department of Business Strategy and Innovation
- Professor Susan Harris Rimmer Griffith University Policy Innovation Hub
- Associate Professor Jun Zhou Griffith University School of Information and Communication Technology



Adjunct Professor Damian Green, Deputy Director General of eHealth Queensland sitting down for an interview with Ausma Bernotaite from Griffith University.

Participant Projects

Course participants were required to prepare Award Projects based on the learning outcomes. These projects were continuously reviewed and discussed with their group mentor throughout the course. Some examples of participant projects include:

- Using Big Data ASN through Smart Civil Servant Data Integration System
- Governing Data for Forest Monitoring: Tackling Forest Degradation and Potential Climate-Caused Disaster through Data Integration
- Increasing Research Data Management Literacy for Research Communities and Information Professionals in Indonesia

Pre-Course Workshop

The pre-course workshop took place online between 20th - 22nd April 2021. The pre-course was presented by the course leaders and mentors and was designed to introduce the program objectives and expectations to the participants as well as provide them with an overview of the main topics.



Participants receiving their certificates during the Post Course.

Post-Course Workshop

The post-course workshop was held in Bogor, Indonesia between 7th - 8th February 2022. During the post-course participants completed workshops and activities as well as attending a symposium on big data analytics in the policy making process with experts in their field. Panelists included Adjunct Professor Damian Green, eHealth Queensland; Amelia Fyfield; CSIRO and Dr Tom Verhelst, Regional Innovation Data Lab. The participants also gave their formal presentations of their Award Projects, providing an opportunity for peer feedback and potential collaboration.

Testimonies

"The networking and connections form this course with both Australian institutions and experts as well as Indonesian participants have increased our understanding so that we could better coordinate between government institutions in managing data under Indonesia 'One Data Policy' and have opened up many opportunities for future collaborations."

Sriyanto Indonesian Ministry of Finance

"This Australia Awards short course helped me a lot to deepen the understanding about data for better policies and public services as well as the best practices of the use of data in Australia."

Elfryanty Novita Lumban Tungkup Bureau of Statistics Indonesia (BPS) Kota Sorong (municipality level)

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