

China Digital Silk Road & The Deployment of 5G Infrastructure in ASEAN

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Abstract

China has caught up with its economic success with its competence in technology innovation. China deploys technological innovation to speed up its development and has become a role model to other countries, especially in Southeast Asia. As the world's fastest internet market, Southeast Asia has become a significant potential market for China's telecommunication companies. Huawei is one of the biggest telecommunication companies in China. In this paper, the author will describe how China manages to supply its telecommunication services with the help of Huawei in Southeast Asia. ASEAN Member State has been developing 5G as their desired outcome through the ASEAN Digital Master Plan. and their current priorities through Master Plan on ASEAN Connectivity. The research will be using a qualitative method with interviews as primary data and using literature review as secondary data.

Keywords: *China, ASEAN, Digital Silk Road, 5G*

Biographies:

Farisa Nabila Meutia is a final year undergraduate student majoring in International Relations, faculty of humanities from Binus University, Indonesia. She is pursuing her bachelor's degree by arranging a research paper as a graduation requirement from her university. Farisa has a big interest in knowing technology innovation, especially around ASEAN countries.

Mutiara Indriani is a Lecturer & leads Research Grant Team at Binus University and is responsible for leading and managing the pre-award grants development team, focusing on the provision of a proactive and comprehensive support service for the planning, development and delivery of the university's externally and internally funded research activities. Mutiara's current focus is on the development of strategic initiatives to significantly increase research income and grow research power by making funding work for innovations. Currently Jakarta-based, Mutiara is a proud former resident of Italy, Japan, Belgium, Sweden and the Netherlands. She enjoys conversing in Italian and Japanese.