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THE IMPACT OF ICT INTERNATIONAL AGREEMENTS ON THE LOCAL INDONESIAN ICT INDUSTRY: A POLICY RESEARCH

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Abstract

Globalization is inevitable. The development of information and communication technology (ICT) has enabled local player to compete in global level. Nevertheless the global level regulations on ICT have impacted severely to the local ICT industry. This research is a policy study which aims to clarify to what extent the global regulations has impacted the local industry. The study urges the Indonesian government to review its participation on the WTO's Information Technology Agreement in order to enhance the local ICT industry's production and competitiveness. Also, it is suggested that e-Commerce, one of the main drivers of Indonesian digital economy, has weakened the local product competitiveness due to current competition system between local and foreign businesses. Hence, related local regulations and international agreements have to be reviewed too.

Keywords: ICT, International Agreements, Local Industry, Policy Research.