

This abstract will be presented during LNG2023 conference on 10-13 July in Vancouver, Canada among many other innovative projects, ideas and outlooks. LNG2023 will provide a unique platform for the global LNG industry and key stakeholders to discuss, debate, and showcase the latest industry developments and opportunities.



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### **OVERCOMING SKILL SHIFT DUE TO DISRUPTION AND ENERGY TRANSITION BY ESTABLISHING PERTAMINA DIGITAL COMMUNITY (MITA)**

Energy transition and disruption are inevitable. According to disruptability index published by Accenture 2018, the energy sector is one of the industries which have the highest level of disruption. This disruption is changing the nature of work. It accelerates skill shift. Based on McKinsey Global Institute 2018, demand for technological skill is growing exponentially as much as 60% within 2016-2030. This surge will affect demand for basic digital skills as well as advanced technological skills. Pertamina needs to make a different method in addressing these skill shifts to stay competitive. For that reason, the executives need to deploy a tailored approach to boost digital skills for employees and increase innovation quantity and quality by establishing a digital community called MITA (Pertamina Digital). MITA consists of thematic communities i.e., robotic process automation (RPA), business intelligence (BI), data science, artificial intelligence, and Metaverse, that equipped with digital competitions and digital talent academy programs. MITA now has 1929 members and has produced 221 innovations. After years, MITA shows extraordinary results. The results of the Digital Acceleration Index (DAI) which has consistently increased every year, from 36 (Digital Literate) in 2017 to 78 (Digital Performer) in 2021. This is not the end. In its journey to become "Digital Champion", Pertamina will go further by developing MITA Innovation Pipeline and MITA Innovation Marketplace.

To view the full conference agenda, visit <https://www.lng2023.org/lng-programme-overview>