

# Global Social Science Series

## —Series#5, Indonesia

### Editorial Preface

Shigeo SHIODA, Editorial Team Member

The “Global Social Science Series”, a special section of the Journal of IEICE, introduces the education systems, industry, culture, and civil life in selected foreign countries, and also describes the exchange of education and research between these countries and Japan, with a special focus on electronic information and communication technology. The purpose of this special section is to encourage readers (especially the younger generation) to become interested in these countries and to promote further international exchanges with these countries. This series started with the February 2018 issue on India, followed by the 2nd issue on the U.K. (February 2019), the 3rd issue on Thailand (September 2019), and the 4th issue on Egypt. This 5th issue is on Indonesia.

The total population of Indonesia in 2020 was about 270 million, which makes it the fourth most populous country in the world after China, India, and the United States. Its GDP in 2020 was the 16th largest in the world. Looking at the population pyramid of Indonesia, unlike in Japan, the population of the younger generation is quite large, which implies that Indonesia is a young country with great expectations for future development. Japan and Indonesia are economically closely intertwined. Japan imports many natural resources such as liquefied natural gas from Indonesia, and many Japanese companies are expanding into Indonesia. Japanese anime and

manga, as well as J-Pop, also seem to be popular in Indonesia; in fact, the first AKB48 group formed outside Japan is Indonesia’s JKT48.

This special section is composed of three articles written by six individuals who are actively working in Indonesia and/or Japan. The first is an article on higher education in the field of information and communication technology by Prof. Riri Fitri Sari (University of Indonesia) and Prof. Dewi Yanti Liliana (National College of Technology, Jakarta). The second is an article by Prof. Josaphat Tetuko Sri Sumantyo (Chiba University), Prof. Jun Nomura (Chiba University), and Dr. Yusli Wardiatno (Embassy of the Republic of Indonesia in Japan) that introduces the Indonesian education system as well as the education and research exchange between Indonesia and Japan. The third article is written by Dr. Cahya Edi Santosa (Chiba University) and Prof. Josaphat; through their own experiences, the two authors explain the current state of the field of information and communication technology and its rapid growth in education, research, and civil life.

I hope that this special section will help many readers become interested in Indonesia and deepen exchanges between Indonesia and Japan. Lastly, I would like to thank the authors who wrote the articles. I would like to also express my deep gratitude to all the members of the editorial team, the IEICE office, and many others for their support and cooperation in promoting this special section.

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