

BAB V

KESIMPULAN

Revolusi Industri 4.0 membawa tantangan dan dampak dalam upaya pembangunan dan pertumbuhan ekonomi di kawasan ASEAN. Sumber daya manusia merupakan salah satu faktor penting dalam pembangunan dan pertumbuhan ekonomi. ASEAN sebagai organisasi internasional di Kawasan Asia Tenggara memiliki tujuan untuk mengembangkan sumber daya manusia. Hasil penelitian yang dilakukan penulis untuk menjawab rumusan masalah ***“Bagaimana strategi ASEAN dalam meningkatkan sumber daya manusianya dalam menyongsong Revolusi Industri 4.0 (Indonesia, Filipina, dan Thailand)?”*** menunjukkan bahwa ASEAN membentuk ASEAN ICT Masterplan 2015 dan ASEAN ICT Masterplan 2020 sebagai upaya untuk meningkatkan kemampuan digital masyarakat ASEAN. Upaya tersebut dibentuk dengan tujuan agar ASEAN memiliki sumber daya manusia yang siap menghadapi era ekonomi digital sebagai bagian dari Revolusi Industri 4.0. ASEAN ICT Masterplan 2015 dan 2020, telah berhasil memenuhi beberapa elemen yang diperlukan dalam pembentukan *Digital Citizenship*.

Melalui ASEAN ICT Masterplan 2015, ASEAN telah menaruh perhatian dan melakukan aksi ke empat elemen, yaitu Akses Digital (Nomor 1), Literasi Digital (Nomor 4), Hukum Digital (Nomor 6), dan Keamanan Digital (Nomor 9). Namun, masih terdapat beberapa elemen yang belum dipenuhi dalam ASEAN ICT Masterplan 2015. Elemen-elemen tersebut adalah Perdagangan Digital (Nomor 2), Komunikasi Digital (Nomor 3), Etiket Digital (Nomor 5), Hak dan Tanggung Jawab

Digital (Nomor 7), serta Kesehatan dan Kesejahteraan Digital (Nomor 8). ASEAN ICT Masterplan 2015 menunjukkan bahwa upaya ASEAN dipusatkan pada kelanjutan persebaran akses digital untuk dapat digunakan untuk masyarakat, setelah dekade sebelumnya ASEAN fokus pada pembangunan dasar infrastruktur digital.

Dalam ASEAN ICT Masterplan 2020, ASEAN menaruh upaya pembangunan sumber daya manusia digital dengan memperhatikan beberapa elemen *Digital Citizenship*, yaitu Akses Digital (Nomor 1), Literasi Digital (Nomor 4), Etiket Digital (Nomor 5), dan Keamanan Digital (Nomor 9). Elemen-elemen yang belum masuk ke dalam *masterplan* tersebut adalah Perdagangan Digital (Nomor 2), Komunikasi Digital (Nomor 3), Hukum Digital (Nomor 6), Hak dan Tanggung Jawab Digital (Nomor 7), serta Kesehatan dan Kesejahteraan Digital (Nomor 8). Namun, dalam ASEAN ICT Masterplan 2020, dapat dilihat adanya kesadaran ASEAN akan pentingnya menjaga perilaku dan tindakan masyarakat dalam dunia digital serta pentingnya untuk tetap meningkatkan keamanan di dunia digital.

Di sisi lain, penulis menemukan bahwa ASEAN telah menyediakan strategi yang dapat dilakukan, memberikan manfaat dan dapat berguna untuk meningkatkan bagian-bagian yang masih memerlukan perbaikan dan peningkatan dalam upaya peningkatan keterampilan TIK masyarakat dalam menyongsong Revolusi Industri 4.0 di Indonesia, Filipina, dan Thailand.

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