

Teaching and Learning in Society 5.0

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ABSTRACT

The academic article on teaching and learning in Society 5.0 aims to: 1) Study the foundational concepts of the Society 5.0 era. 2) Synthesize the essential skills required in the Society 5.0 era. 3) Explore guidelines for developing these crucial skills in the Society 5.0 era. The study involved researching and analyzing current data concerning Society 5.0, focusing on its conceptual framework, origins, and key characteristics as presented in articles and research related to social skills in Society 5.0. The findings reveal that Society 5.0 is a technology-driven society, integrating various technologies into people's lives—both in daily activities and in professional contexts. Technology is a fundamental component of this era. The essential skills identified for Society 5.0 comprise seven key areas: 1. People management skills – The ability to manage, guide, and administer individuals effectively. 2. Creativity skills – The capacity to imagine and develop innovative ideas that transcend conventional thinking. 3. Emotional intelligence skills – The ability to recognize, control, and express emotions constructively. 4. Data analysis skills – Proficiency in analyzing and interpreting data to derive meaningful insights. 5. Complex problem-solving skills – The capability to address and resolve intricate and multifaceted challenges. 6. Critical thinking skills – The ability to evaluate information and perspectives to form well-reasoned conclusions. 7. Coordination skills – The competence to work harmoniously and effectively with others. Guidelines for developing these skills in Society 5.0 include: Identifying and understanding one's own potential. Assessing existing capabilities. Participating in structured training programs and processes to cultivate the desired skills. Additionally, creating supportive environments through the integration of relevant elements aligned with Society 5.0 is crucial. Establishing clear guidelines and policies for skill development is essential to ensure individuals acquire the competencies necessary to thrive in this technologically advanced era.

Keywords: Society 5.0, Era of Society 5.0, application of technology, essential skills