## **FOREWORD**

Technology has transformed the way we live over the years. As new technologies continue to emerge, the necessity to embrace these new technologies arises for it has enhanced our lives significantly in the current social and business environment. In the ever-evolving world of technology, innovative ideas and creativity are essential for technological advancement. In line with this, education today is expected to equip learners with not only technical skills but also critical thinking skills to conduct research in emerging technologies. Realizing the need to develop all rounded graduates specifically with attributes associated with communication, critical thinking and problem-solving, Nilai University encourages and supports research activities by providing suitable platforms for students to foster exchange of information and networking amongst industries, academicians and students.

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