

PAPER-13

ADOPTABILITY of IoTs IN THAILAND HEALTH CARE

MS. Nophawan Kritsavong
Assumption University,
Bangkok, Thailand
Email: Nophawan.kr@gmail.com

***Abstract:** Since Technology is driving changes in everyone life around the globe, It affects most of the aspects of our daily life. Health is one of the important things that everyone concern and cannot avoid being involved with. The initiative idea of the thesis is to find out the possibility that technology can bring an offer to Thailand health care system in both public and private sectors. The development of technology in Thailand's Health Care depends on various factors such as ICT (Information and Communication Technologies) infrastructure, Human Resources skills of health specialists, world economy, Investment in IT healthcare businesses which creates new technologies that will drive consumer new behaviours, cost containment in healthcare system and businesses to deliver healthcare core value to consumers in the future. Thailand considers as a developing country, we are facing many challenges to deliver and empower core value of healthcare business to consumers from technology infrastructure, healthcare specialists to the end users or consumers. There are many unknown and uncontrollable factors in health care system that need to be taken into accounts such as personal interest, motivation to drive information and technology in healthcare to deliver core value of health care business and system to consumers that need to be discovered and develop in each individual person, communities and society as a whole in order to improve the adoptability of healthcare technology.*

***Keywords:** Healthcare, Health Care Application, Human and Resources Skills, IoTs (Internet of Things), Patients, Thailand*
