



ANNOUNCEMENT

Student Innovation Challenge Thailand 2018 (First Round Competition)

Code	Project Title	Institute / School	Category
SICTH-01	Braille keyboard application for android operation	Mahidol Wittayanusorn School	Technology
SICTH-02	Develop Thai Braille's translator program and Develop Braille's font in Thai and English language	Princess Chulabhorn's College Chonburi	Technology
SICTH-06	IHearYou application	Srinakharinwirot University	Design
SICTH-07	SoundSense	King Mongkut's University of Technology Thonburi	Technology
SICTH-10	D'Guardian: A smart monitoring system for elderly and disabilities	King Mongkut's University of Technology Thonburi	Technology
SICTH-11	InSitE - The UWB-Based Indoor Location Tracking System for Institutional Elder Care	The University of the Thai Chamber of Commerce	Technology
SICTH-12	Object tracking for elders and Alzheimer's patient	King Mongkut's Institute of Technology Ladkrabang	Technology
SICTH-17	Mental Well Being (Sodsai)	King Mongkut's University of Technology Thonburi	Technology
SICTH-19	Read the Label Medicine	Chaehom Industrial and Community Education College	Technology
SICTH-20	"WRISTHOPE" the wristband that help elderly don't forget to take the medicine	King Mongkut's University of Technology Thonburi	Design

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SICTH-21	Racing game for the rehabilitation of the hands muscles of Stroke patients using Stress Ball	Silpakorn University	Technology
SICTH-22	SueSan: A Game-based Tool for Enhancing Autism Children's Communication Skill in Thailand	Mahidol University	Technology
SICTH-27	Physical Therapy Equipment for patient who's muscle weakness and Bedridden patients	Phimanphitthayasan School	Design
SICTH-29	AUTOMATIC WALKER FOR THE ELDERLY USING BY MICROCONTROLLER	Wangnumyen Community College	Technology
SICTH-30	Device for improving movement's efficiency of elder (iME2)	King Mongkut's University of Technology Thonburi	Technology
SICTH-32	Eliptical Trike	Thammasat University	Design
SICTH-33	EMG-FES cycling system for Spinal Cord Injury patients	Mahidol University	Technology
SICTH-34	EZStand Walker	Thammasat University	Design
SICTH-39	Tiny Urban Vehicle : TU-V	Thammasat University	Design
SICTH-41	The Design and Construction of Surrounding Control System for The Rehabilitative Walker Using Mecanum Wheel	Rangsit University	Technology
SICTH-42	เกมช่วยในการเรียนรู้หลายภาษา	Prince of Songkla University Phuket Campus	Design