

Information Technology Research Center

ศูนย์วิจัยเทคโนโลยีสารสนเทศ

情報技術研究センター

Name of Research Group	Leader	Members	Research Interests	Home Page
Innovative and Creative Multimedia Technology (ICMT)	Dr.Thitiporn Lertrusdachakul http://it.tni.ac.th/2014/upload/files/it-staff/Thitiporn.php	1. Aj. Kasem Thiptarajan 2.Aj. Theantot Prapuetchob 3.Dr. Pramuk Boonsieng	- Image and Video Analysis - Collaborative Learning, Systems, and Applications - Information Technology Management - Entertainment Management and Technology - Digital Content Design and Application	http://icmt.tni.ac.th
Software & Services Research Laboratory (S2RL)	Dr. Kittima Mekhabunchakij	1.Dr. Paskorn Apirukvorapinit 2.Asst. Prof. Narungsun Wilaisakoolyong 3.Dr.Budsaraphorn Luangmalawat 4.Aj. Chatree Tongwon	- Service Oriented Software Development (SOSD) - OntologyBased Software Engineering (OBSWE) - Semantic Web Enabled Software Engineering (SWE ₂) - Open Source Software Engineering (OSSWE) - Software Engineering in and for the Cloud (SWEfCloud) - Relevant skills, best practices, frameworks, tools and methods - Related metrics and education	https://sites.google.com/a/tni.ac.th/s2rl and http://s2rl.tni.ac.th
Applied Software Engineering and Technology Lab (ASET)	Dr. Paskorn Apirukvorapinit http://it.tni.ac.th/2014/upload/files/it-staff/Paskorn.php	1. Dr. Kittima Mekhabunchakij 2. Dr. Prajak Chertchom 3. Aj.Adisak Suasaming 4. Aj. Apichaya Nimkoompai 5.Aj.Nitirat Tanthavech 6.Aj.Puwadol Sirikongtham 7.Aj. Chan Jaruvongrangsee 8.Aj. Chartree Tongwan 9.Aj. Tanyaporn Kanignant	- Software Engineering Practices and Tools, - Web-based Technologies, - Game Development, - Data Mining and Visualization, - Cloud Computing.	on construction

<p>Intelligent Media Management, Analysis & Processing (I'M MAP)</p>	<p>Dr. Saprangsit Mruetusatorn</p> <p>http://it.tni.ac.th/2014/upload/files/it-staff/Saprangsit.php</p>	<p>1. Dr.Budsaraphorn Luangmalawat 2.Aj. Nuchanart Pongpanich</p>	<ul style="list-style-type: none"> - Image/Video, Multimedia Processing and Analysis - Computer Vision - Pattern Recognition - Image/Video Retrieval - Multimedia Communications - E-Commerce - Wavelet Analysis, Data Processing - Web application/Mobile application - Distance learning/E-learning 	<p>on construction</p>
<p>Smart Informatics Management System (SIM-LAB)</p>	<p>Dr. Thongchai Kaewkiriya</p> <p>http://it.tni.ac.th/2014/upload/files/it-staff/Thongchai.php</p>	<p>1.Dr. Saromporn Charoenpit 2.Aj. Pranisa Israsena 3.Aj. Salinla Chevakidagarn 4.Aj. Amonpan Chomklin 5.Aj. Patsama Charoenpong 6.Aj. Tanasin Yatsungnoen 7.Aj. Lalita Na Nongkhai 8.Aj. Rungphop Preechawit</p>	<ul style="list-style-type: none"> - Web Technology and Engineering - Data mining, Data Engineering - Information System and Management - Education Engineering - e-learning, e-business, e-marketing, e-commerce, etc. - Network and System Engineering - Software Engineering, - - Software Application 	<p>http://simlab.tni.ac.th</p>
<p>Computer Network & Intelligent Systems (CN&IS)</p>	<p>Asst. Prof. Triratana Metkarunchit</p> <p>http://it.tni.ac.th/2014/upload/files/it-staff/Triratana.php</p>	<p>1.Asst.Prof.Dr. Annop Monsakul 2.Aj. Pranisa Israsena 3.Aj. Napaphat Vichaidis 4.Aj. Oran Ruenchuen</p>	<ul style="list-style-type: none"> - Next Generation Wireless Communication - WH-spread/CI OFDM system - Internet of Things - IP Network Design - Streaming Media System - Graphic and Multimedia Design 	<p>on construction</p>