

Name	Email	Research Interests
<b>Amorn Pimanmas</b> , Ph.D. (The University of Tokyo)	amorn@siit.tu.ac.th	<ul style="list-style-type: none"> <li>• Behavior, analysis and evaluation of damaged reinforced concrete members and structures</li> <li>• Nonlinear finite element analysis of reinforced concrete</li> <li>• Strengthening of reinforced concrete members</li> </ul>
<b>Mongkut Piantanakulchai</b> , Ph.D. (Tohoku University)	mongkut@siit.tu.ac.th	<ul style="list-style-type: none"> <li>• Intelligent transportation systems (ITS)</li> <li>• Multi criteria decision making in transportation planning</li> <li>• Activity based travel demand modeling</li> <li>• Computable general equilibrium modelling for transport and energy policy studies</li> <li>• Evacuation planning</li> <li>• Traffic simulation</li> </ul>
<b>Pruettha Nanakorn</b> , Ph.D. (Tohoku University)	nanakorn@siit.tu.ac.th	<ul style="list-style-type: none"> <li>• Computational mechanics</li> <li>• Finite element technology</li> <li>• Structural optimization</li> <li>• Design automation</li> </ul>
<b>Somnuk Tangtermsirikul</b> , D.Eng. (The University of Tokyo)	somnuk@siit.tu.ac.th	<ul style="list-style-type: none"> <li>• Modeling of concrete behavior</li> <li>• Durability evaluation and service life design of concrete structures</li> <li>• High performance cementitious based materials</li> <li>• Special concrete</li> <li>• Use of wastes and recycled materials in cement and concrete</li> <li>• Repair, maintenance, and assessment of concrete structures</li> </ul>
<b>Taweep Chaisomphob</b> , D.Eng. (The University of Tokyo)	taweep@siit.tu.ac.th	<ul style="list-style-type: none"> <li>• Sustainable development for efficient urban</li> <li>• Solid waste management</li> <li>• Social impact assessment for infrastructure project development</li> <li>• Steel and composite bridge engineering</li> <li>• Structural mechanics</li> </ul>
<b>Winyu Rattanapitikon</b> , D.Eng. (Yokohama National University)	winyu@siit.tu.ac.th	<ul style="list-style-type: none"> <li>• Mathematical modeling</li> <li>• Sediment Transport</li> <li>• Beach Deformation</li> </ul>