

Potential SEEDs

List of university researchers who are interested in collaboration with industry



AUN/SEED-Net



No.	Keywords	Name	University/Department/ Research group	Field	Research interest	Experience with industry	Message to work with industry	Details of researchers
1	embedded system, wireless sensor network, IoT,	Asst.Prof.Wiroon Sriborriurux	Embedded Systems Laboratory, Department of Electrical Engineering, Burapha University	Computer and Electronics Engineering	<ul style="list-style-type: none"> - Embedded Android Development - Wireless Sensor Network - Internet of Things - Embedded Computing and Middleware - Embedded Linux Customization and Porting - Cryptography-based RFID Network - Routing Network Protocol Development - Mobile Wireless Network Performance - RFID Sensor Network for Bus Scheduling and Monitoring System 	<ul style="list-style-type: none"> - Endemol (Holland) - Design Gateway Co., Ltd - MetroBus (Plan B) - TOT - Celestica (Thailand) - SE-ED (Public) Ltd. - Helios Co., Ltd. - Star MicroElectronics (Thailand) - Maxim Integrated (Thailand) 	<p>Focusing on Embedded Systems and Internet of Things, they consist of the Embedded Linux, Embedded Android, Wireless Sensor Network and sensing device. I now provide the evaluation kit for embedded systems being able to be applied for various applications such as warehouse asset tracking, RFID and NFC access control etc. Moreover, I have written the book named "Embedded Android Development" (goo.gl/sVk3kq) for new developers involving with Industry. In near future, I planned to establish the Embedded Systems Technology Training Centre in order to serve and educate the people being interested in this field.</p>	<p>- http://www.eng.buu.ac.th/index.php?func=5&do=view&id=13</p> <p>- http://www.cityxense.com/people</p>