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| **序號** | **reviewer** | **類別** | **unit** | **Web link** | **英文網站檢核** |
| 6 | Andrew Bliss | 學術 | 電子工程系(含通訊工程碩士班) | <http://eecs.stust.edu.tw/en> | **Introduction**  **History of the Electronic Engineering Department**  • **1969 ：**Two-year junior college program established.  • **1972 ：**Five-year junior college program established.  • **1982 ：**Two-year junior evening college program established.  • **1996 ：**Two-year undergraduate and two-year junior college programs established since upgrading to to the Southern Taiwan Institute of Technology.  • **2000 ：**MS degree program established.  • **2002 ：**Overseas study program (OSP) for MS degree established.  • **2003 ：**Ph.D. degree program established.  • **2006 ：**Communication Research Institute established.    **Prospects:**  **Undergraduate Program**  The educational objective of our department is to cultivate students with theoretical and practical abilities of electronics engineering technology. In addition to providing classes in theoretical teaching, according to the trend of national industrial development, we will also emphasize practical training to accommodate the needs of the cutting edge industry for a skilled workforce.    Our department gathers faculty with practical experiences and teaching enthusiasm, and we aim is to provide outstanding advanced electronics engineering education. Therefore, we develop a complete curriculum of information science and electronics engineering, together with our excellent faculty research facilities and laboratories, to help develop professionals who can think independently and learn aggressively ways of information and communication engineering. Moreover, to reduce the discrepancy between higher education and industrial demands, we strengthen students' practical abilities to make students qualified for their jobs.    Additionally, we assist companies in setting up the most suitable systems for information transmitting to help promote their efficiency of business management. Also, we expect to take the responsibility for developing national information construction, and to make good use of our professional knowledge and creative mind to bring more benefits to our society.    In the future, we will constantly improve our academic standing to make the Department of Electronics Engineering of STUST a top center for research in microelectronics and information engineering in Taiwan .    **Graduate Program**  **Institute of Electronics Engineering---Master and Ph.D. Programs:**  The target of this program is to cultivate professionals of VLSI related IC designs, such as Multimedia IC Design, Cipher IC Design, Analog IC Design, Microprocessor IC Design, IC Test, Nanoelectronics and Semiconductor Devices, to accommodate the demands of national economy and the trend of technology development.    **Institute of Communication Engineering---Master Programs:**  The target of this program is to cultivate professional researchers and designers of communication related systems, such as Wireless Telecommunications, High-Frequency Devices, DSP, Spread Spectrum Communication, Communication Signal Processing, Digital Signal Processing, Adaptive Signal Processing, Digital Image Processing, Phonetic Signal Processing, Optical Fiber Communication, Microwave Engineering, OFDM Communication System and Ultra-Wideband Communication, to accommodate the demands of national economy and the trend of technology development.  FACULTY  Need to fix the automatic spacing for each entry. Many items of punctuation are left dangling, and words are cut off in strange places. |