

**Best Oral Award
Session B
October 6-7, 2016**

Award	ID	Authors	Title and Affiliation
First Prize	B-O-001	Shu-Chen Cheng and Shing-Lin Chang	Assessment of the Difficulty of Items in Computer Adaptive Learning Platform for Calculus
Second Prize	B-O-007	Jia-Hong Shu and Wen-Shan Chen	A DESIGN OF EIGHT-ELEMENT MIMO ANTENNAS FOR NEXT GENERATION MOBILE COMMUNICATION SYSTEMS
Third Prize	B-O-004	Yu-Lin Jeng and Yi-Zeng Hsieh	INFORMATION PARSING SYSTEM FOR POPULAR AND FORWARD-LOOKING TREND ANALYTIC
Excellent Oral	B-O-003	Chih-Hao Chang and Yu-Lin Jeng	A PROPOSAL FOR REINFORCED PUBLIC E-SERVICE MARKETING MODEL
Excellent Oral	B-O-008	Hao-Xuan Wang, Ming-Yang Huang, Guan-Hong Liu, Yu-Fang Kuo, Nung-Hsiang Lin, Ting-Lan Lin, Szu-Yin Lin, Shaou-Gang Miaou, Jocelyn Flores Villaverde and Shih-Lun Chen	DETECTION OF ENDO SYMPTOM BY USING IMAGE PROCESSING TECHNOLOGY IN PANORAMIC X-RAY FILM

Best Poster Award
Session B
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Award	ID	Authors	Title and Affiliation
First Prize	B-P-017	Cheng-Hsin Chuang, Yi-Chun Du, Yu-Hsiang Hsueh, Chi-Mao Lin and Chih-Fan Hsu	DEVELOPMENT OF HANDHELD SCOPE WITH TACTILE PERCEPTION FEEDBACK FOR ORAL PALPATION
Second Prize	B-P-001	Narn-Yih Lee and Wei-Lun Huang	The security of access control in user hierarchy based on elliptic curve cryptosystem
Third Prize	B-P-018	Yi-Chun Du, Cheng-Bang Shih, Po-Wei Wu and Guan-Ang Zheng	DEVELOPMENT OF A WEARABLE DEVICE FOR UTERINE CONTRACTIONS AND FETAL HEAR RATE MONITORING
Excellent Poster	B-P-004	Fu-Kun Chen	FRAME BASED TIME AND PITCH-SCALE MODIFICATION OF SPEECH
Excellent Poster	B-P-005	Tz-Heng Hsu	DEVELOPMENT OF A DISTRIBUTED HIGH EFFICIENCY VIDEO CODING SYSTEM
Excellent Poster	B-P-020	Chia-Chin Chuang, Cheng-Kang Wen, Chao-Tang Yu and Ming-Chang Lin	A ZIGBEE-BASED TIMING SYSTEM FOR AIDING SPRINT TRAINING