No.	Class	University	Topic	Mentor	Student	Student	Student
			Winners of 2016 Intel Cup Embedded System Design Invitational Contest				
1-1	Intel Cup	Wuhan University	Genius Arm-An Intelligent Exploration Robot controlled by EMG Signals	Xie Yinbo	Tian Yuan	Chen Shizeng	Yan Zhicong
1-2	First Prize	Arizona State University	ASU VIPLE and Minnowboard Robot Project	Yinong Chen	Gennaro De Luca	Sami Mian	John J Robertson
1-3	First Prize	Beijing Institute of Technology	Depth of Field Imaging for Interactive Entertainment System	Wu Qiongzhi	Wang　Zhi	Wang Haixin	Zhang Tianli
1-4	First Prize	Central China Normal University	Melody of Jingchu on the Chimes with the Robot	Zhang Qinglin	Li Da	Li Feng	Zhang Li
1-5	First Prize	Chongqing University	Wearable interaction device based on VR——COPYMAN	Liu Ji	Zhang Gengzhi	Feng Jinyuan	Peng Haotian
1-6	First Prize	Fudan University	UAV-Based Large Scale Preciseoutdoor Object Reconstructing System	Li Dan	Li Ruikang	Liu Yang	Huang Yanqi
1-7	First Prize	Nanjing University	Magic Volumetric Display System	Yuan Jie	Li Bowen	Peng Zhenhui	Zhang Yan
1-8	First Prize	Northeastern University	Atom-Based Hand-Held B-Mode Ultrasound Diagnoser	Zhang　Shi	Zhang Hongjia	Li Zhihua	Guo Hengzhe
1-9	First Prize	Peking University	Research About the New Idea Touch Device	Yang Yanjun	Wei Yuxuan	Liu Kefei	Zhang Yue
1-10	First Prize	Shanghai Jiao Tong University	Security Specification of Robot Controling Based On Gesture	Wang Geng	Yang Ming	Ma Yichun	Di Yu
1-11	First Prize	Shanghai University	The Online Rehabilitation Training and Evaluation System on the Integration of Upper and Lower Extremities of Stroke Patients	Lu Xiaofeng	Xue Yiming	Ge Feiyang	Hu Jialei
1-12	First Prize	Tongji University	Indoor Autonomous Security Patrol Robot	Ye Chen	Liu Yang	Wang Jianliang	Wang Renwei
1-13	First Prize	Xi'an Jiaotong University	EEG-based control games using motor imagery BCI	Feng Zuren	Lei Xuejing	Fan Jingwei	
2-1	Second Prize	Beijing Jiaotong University	Intelligent Chinese Eight-ball Robot	Chen　Xin	Liu Xiaojun	Yang Hongda	Meng Xiangqi
2-2	Second Prize	Beijing University of Posts and Telecommunications	The Aerial Monitoring and Warning System of Visitors Flow Rate	Zhao Tonggang	Du Yufan	Xiang Hengyong	Sun Shangwei
2-3	Second Prize	Beijing University of Technology	Human-Computer Game System of Board Games	Wang Zongxia	Wang Zhengfei	Wang　Nai	Yao Xing
2-4	Second Prize	City University of Hong Kong	Indoor Position Tracking Based on Visible Light Communication	Tan Chee Wei	Zhang Jialing	Xie Mingying	Du Yuefeng
2-5	Second Prize	Federal University of Pernambuco	AmpliEdu: A Hardware/Software Approach using Computer Vision for Greater Interactivity in Lectures and Presentations with Projectors	Edna Natividade da Silva Barros	Joao Gabriel Machado da Silva	Guilherme Praciano Karst Caminha	Djeefther Souza Albuquerque
2-6	Second Prize	Harbin Engineering University	Self service intelligent book taking system based on Turbot Minnowboar	Hou Changbo	Li Haozhe	Peng Yanhua	Wang Shenyue

2-7	Second Prize	Harbin Institute of Technology	HIT Go	He Shengyang	Chen Wenda	Li Lidong	Cao Mengyu
2-8	Second Prize	Huazhong University of Science and Technology	Smart Home Monitoring robot	Xiao Kan	Chen Yi	Peng Zihao	Zou Yingtian
2-9	Second Prize	Hunan University	My Third Hand	Xu Cheng	Cao Znding Tengbo	Chen Mingyan	Chen Haixian
2-10	Second Prize	Jilin Uninersity	Campus Security Patrols	Gao Fengli		Weng Jie	Pu Shenghua
2-11	Second Prize	Nanjing University	Watchman of the City---an intelligent aerocraft for urban service and management	Li Yang	Chen Xudong	Zhou Hao	Li Ming
2-12	Second Prize	Nanjing University Of Science & Technology	"Super housekeeper"multi-function remote control	Xue Wen	Cheng Zhiqiang	Chen Yiman	Meng Chang
2-13	Second Prize	National University of Singapore	ARENA Wheelchair	Rajesh C Panicker	Ang Kah Min, Kelvin	Chen Si	Ananya Das
2-14	Second Prize	Northwestern Polytechnical University	HalmaGo: Intelligent Halma Robot	Wu Jun	Li Mengyuan	Zhang Yi	Zhang Kaijie
2-15	Second Prize	Peking University	Smart Physical Education Auxiliary System	Chen Jiang	Tang Wanxing	Wei Houmin	Sun Zeyu
2-16	Second Prize	Shanghai University	A Smart Window of Mixed Reality	Wang Rui	Pan Xianghui	Qin Yichen	Liu Ruixian
2-17	Second Prize	Sichuan University	The Binocular Visual Guide System Based on Opencv	Li Xiaoshun	Wang Wenguang	Li Xiaohu	Wang Dong
2-18	Second Prize	South China University of Technology	You are my eyes-Blind reading Assistant	Xing Xiaofen	Liang Zhijian	Lin Xiaoying	Xu Huajie
2-19	Second Prize	South China University of Technology	Desktop Education Robot	Xu Xiangmin	Li Haoyu	Zhao Yinhu	Wu Tao
2-20	Second Prize	Tongji University	Adaptive security patrol system based on two-dimensional code	Jiang Lei	Qian Chenghui	Chen Xi	Pei Jiayin
2-21	Second Prize	Tongji University	Active Push Advertising Screen Based on Kinect	Zhang Dongdong	Liu Qichao	Xu Zihao	Qin Rui
2-22	Second Prize	University of Electronic Science and Technology of China	Children Posture Monitoring System	Duan Jingshan	Yang Mingyu	Tian Shuangkun	Li Zexuan
2-23	Second Prize	University of Shanghai for Science and Technology	UAV projection display and light effects system	Xia Kun	Li Han	Ni Jiawen	Zhang Yelei
2-24	Second Prize	Wuhan University	Anti-UAV Scout	Yang Wen	Mo Bangjie	He Wanjun	Liu Junwei
2-25	Second Prize	Xidian University	Shooting training system based on binocular motion tracking and virtual 3D imaging	Xie Kai	Luo Wenwen	Ma Yuanxi	Li Chao
2-26	Second Prize	Xidian University	Daily Health Care Seat Based on non-Contact Sensor	Wang Xinhuai	Ke Shixing	Zhang Jiachen	Liu Haizhu
3-1	Third Prize	Beijing Information Science & Technology University	Smart Electric Appliance Steward	Su Jin	Lu Kecai	Hu Yujie	Yu Haopeng

3-2	Third Prize	Beijing Information Science & Technology University	Colourful Life —— Color Mixing Innovative 3d Printing Platform	Shen Bingxia	Guan Yupeng	Zhang Yu	Jia Hao
3-3	Third Prize	Beijing Institute of Technology	Tennimate Smart Tennis Assistant	Du Juan	Zhao Jialiang	Shi Jiahui	Liu Gengxuan
3-4	Third Prize	Beijing Institute of Technology	Sentry—Wearable Eyes	Du Juan	Luo Chengfeng	Zhang Yujia	Zhu Liangliang
3-5	Third Prize	Beijing Institute of Technology	The Brain-Controlled Quadrotor	Wu Qiongzhi	Li Kun	Ni Zhitong	Wang Peng
3-6	Third Prize	Beijing Jiaotong University	Classroom Teaching Quality Monitoring Cloud Platform	Dai Shenghua	Xing Feng	Chen Hongxia	
3-7	Third Prize	Beijing Normal University - Hong Kong Baptist University United International College	An Intelligent and Interactive Environment Monitoring System With Air Vehicle	Zhao Jing	Zhong Junru	Wu Jiaqi	Liu Kedun
3-8	Third Prize	Beijing University of Posts and Telecommunications	At Your Fingertips —— Interactive Assistant For Visually Disabled	Chen Wencheng	Fang Zhou	Chen Tuoying	Chen Junyi
3-9	Third Prize	Beijing University of Posts and Telecommunications	Seek For a Proper" Way" ——automation Oriented Intelligent Medicine Management System	Zhao Tonggang	Kong Dewei	Zhang Yue	Ma Xinyu
3-10	Third Prize	Beijing University of Posts and Telecommunications	Angel Escort - Vehicular Robot Based on Machine Vision	Dai Zhitao	Liu Chang	Zhang Lechun	Chen Chao
3-11	Third Prize	Benemerita Universidad Autonoma de Puebla	ODIN	Jose Italo Cortez	Jose Alfonso Gomez Coeto	Aimee Cecilia Hernandez Garcia	Carlos Alberto Sanchez Bravo
3-12	Third Prize	Central South University	Human-Computer Interaction Based on Augmented Reality	Deng Hongrui	Chen Yitian	Shi Chenyang	Qi Ziyu
3-13	Third Prize	Dalian University of Technology	Robot of Small Π	Du Meng	Zhang Yang	Guo Xiaoyu	
3-14	Third Prize	Dalian University of Technology	Icarrier:the Assistant of Airport	Ding Nan	Zhang Mingyue	Gao Huanbo	
3-15	Third Prize	Donghua University	Identification System Based on Eeg Feature Extraction	Liao Xiaofei	Yang Yakun	Wang Yulan	Zeng Zhen
3-16	Third Prize	East China University of Science and Technology	Smart Lab	Yuan Weina	Ma Yinan	Zeng Huiran	Wu Anwen
3-17	Third Prize	East China University of Science and Technology	Atom's Chinese Heart	Li Zhenpo	Zhu Ping	Gao Yuhan	Xu Yijie
3-18	Third Prize	Federal University of RIO GRANDE DO NORTE	Connected Garden – An intelligent garden	Monica Magalhaes Pereira	Raul Silveira Silva	Wanderson Ricardo de Medeiros	
3-19	Third Prize	Fudan University	Intelligent Water Quality Monitoring Based on Muticopter	Wu Xiaofeng	Gao Xiaohang	Yu Junhao	Bao Shenjie
3-20	Third Prize	Fuzhou University	Based on the Laser Imaging 3d Modeling Device	Zhang Ang	Lin Lihong	Liu Jiaxiang	Fu Xiaoqing
3-21	Third Prize	Guangxi University	Crawling Machine Car	Shi Song	Mo Suqinfan	Yao Jiemei	Lu Jianxiang
3-22	Third Prize	Guilin University of Electronic Technology	Three-Dimensional Shape Measurement and Holographic Imaging	Ma Jun	Liu Mingyuan	Yi Huasheng	Jiang Aobo

3-23	Third Prize	Hangzhou Dianzi University	A Six-Footed Detecting Robot Remote-Controled by Gesture	Zeng Hong	Dai Kaikai	Tong Lihang	Zhang Jingxiang
3-24	Third Prize	Harbin Institute of Technology	A UVA Field Search and Rescue System Based on Minnowboard	Huo Xin	Zhang Linli	Su Runbing	Xia Shengzhao
3-25	Third Prize	Hefei University of Technology	Autism Training System Based on Virtual Reality	Xu Dawen	Liang Shengwen	Zhou Yifan	Tu Kaijie
3-26	Third Prize	Hohai University	Interactive Classroom Based on Intel Core	Zhang Xuejie	Ding Shengjie	Yang Songtao	Qi Hai
3-27	Third Prize	Huazhong University of Science and Technology	Judgment System Based on Machine Vision	Wang Zhenyan	Hu Rong	Zou Hongwei	Xu Wentao
3-28	Third Prize	Huazhong University of Science and Technology	Portable Mesauring Assistant	Xiao Kan	Liu Yuhui	Zeng Hao	Lu Yizhou
3-29	Third Prize	Hunan University	Ma Liang ---the Magic Arm	Li Rui	Liu Chunya	Chen Lipei	Wei Lijing
3-30	Third Prize	Indian Institute of Technology Gandhinagar	Smart Medical Network	Dr. Joycee Mekie	Vootla Krishna Sai	Vaishnavi Sunil Patil	Gottumukala Sai Rama Krishna
3-31	Third Prize	Jilin University	Smart Robot For Management -Cute Six	Li Chunsheng	Zhou Ge	Zhou Xiaoyu	Cao Zeyuan
3-32	Third Prize	Lanzhou University	Intelligent Supermarket Shopping System	Di Changyan	Gou Yuchun	Liu Xin	Zhang Hao
3-33	Third Prize	Nanjing University of Posts & Telecommunications	The Data Monitoring and Analyzing System of Distribution Network Based on Wireless and Gis Technologies	Lin Ze	Ma Shengyu	Hu Zhenggang	Fu Shilei
3-34	Third Prize	Nanjing University of Science and Technology	"Atom Golf"-the Golf Training System Based on the Kinect Image Processing Techniques	Wang Xiangmin	Xie Wentao	Cong Xiaohan	Shi Kun
3-35	Third Prize	Northwestern Polytechnical University	Aerial Object Capture System Based on Somatosensory Control	Li Lixin	Ouyang Donghong	Qu Yi	Huang Le
3-36	Third Prize	Northwestern University	'Catch Your Shadow'real-Time Motion Capture System	Zhang Yuan	Fan Wei	Liu Wenyu	Xie Qinghu
3-37	Third Prize	Peking University	Smartlamp: the Care System For Senior Citizens	Duan Xiaohui	Zhou Shipei	Gao Yingguo	Chou Han
3-38	Third Prize	Shanghai Jiao Tong University	Evaluation System of Driving Behaviors	Fang Xiangzhong	Wei Tongyu	Bai Shuo	Li Zhikang
3-39	Third Prize	Shenzhen University	The Industrial Robot Based on Visual Positioning	Shen Linlin	Zhou Zhuopeng	Zhuang Xiaoqi	Xu Zhongwen
3-40	Third Prize	Sichuan University	The Intelligent Recognition System Based on Face and Eyes	Li Xiaoshun	Liu Renjie	Lei Jing	Yang Zheyu
3-41	Third Prize	South China University of Technology	Wearable exoskeleton robot	Shi Jinglun	Xiao Huanhou	Qiu Wei	Mo Zihao
3-42	Third Prize	Southwest Jiaotong University	Panoramic Driving Glasses	Yang Bin	Chen Dawen	Wang Zhe	Ren Zhongwei
3-43	Third Prize	Southwest Jiaotong University	Body Language Assistant	Yang Bin	Liu Bingnan	Zhou Guo	Hu Jian
3-44	Third Prize	The PLA Information Engineering University	A VR Telepresence System Based on Realtime Attitude Perception	Chen Guojun	Feng Zheyu	Shao Cong	Chen Xiuquan

3-45	Third Prize	Tongji University	Personalized Physical Rehabilitation Training System	*Ye Chen*	*Wang Deli*	*Wu Weibin*	*Wei Penghao*
3-46	Third Prize	University of Electronic Science and Technology of China	Air Cruiser—Object Searching And Tracking Based on UAV	*Fu Zhizhong*	*Xu Feixiang*	*Sun Qian*	*Wang Chao*
3-47	Third Prize	University of Electronic Science and Technology of China	Wifi-Based Non-Cooperative Motion Detection System	*Zhuang Jie*	*Wang Pengcheng*	*Zhu Jiahui*	*Yu Heng*
3-48	Third Prize	University of Science & Technology Beijing	The Robot-System Which Is Designed On the Basis of the Minnowboard	*Wang Fenhua*	*Zheng Ye*	*Liang Shuang*	*Xue Jianqiang*
3-49	Third Prize	Wuhan University	The Piano Hands With Vision and Hearing	*Chen Xiaoqiao*	*Cheng Wensheng*	*Tian Sheng*	*Ye Jiacheng*
3-50	Third Prize	Wuhan University	Atom'S Flying-Quadrotor Indoor Location and Control System	*Huang Genchun*	*Ye Xiaohan*	*Xia Tong*	*Hu Ting*
3-51	Third Prize	Xiamen University	The Teaching System of Medical Organ Model Based on The Augmented Reality Technique	*Feng Chao*	*Li Hanbo*	*Guo Jia*	*Ding Daihong*
3-52	Third Prize	Xiamen University	Ode To Joy	*Zhou Jianyang*	*Zheng Jingwei*	*Zheng Wenjun*	*Ye Chaolin*
3-53	Third Prize	Xi'an Science and Technology University	The Curve Warning Machine Based of Imageprocessing and Video Streams	*Chai Yu*	*Li Hang*	*Le Yanlong*	*Wu Qiang*
3-54	Third Prize	Xidian University	Wearable Entertainment Terminal	*Ren Aifeng*	*He Xiaoyang*	*Wang Chunlei*	*Li Guangzhou*
3-55	Third Prize	Xidian University	Explore the World With Dual-Eye	*Cai Jueping*	*Chen Zanyu*	*Li Pinliang*	*Liu Faqiang*
3-56	Third Prize	Xinjiang University	Intelligent Baby Bed System	*Li Xingang*	*Zhang Xin*	*Jiang Xiujuan*	*Hu Qiuwang*
3-57	Third Prize	Zhejiang A & F University	Soil Respiration Monitoring System Based on Wireless Sensor Network	*Hu Junguo*	*Tang Xiangfan*	*Xie Jiawen*	*Xue Shengzhong*
3-58	Third Prize	Zhejiang University	"Zero Leak" Smart Wireless Security Testing Platform	*Zhang Fan*	*Lou Xiaoxuan*	*Zhang Qiming*	*Wu Wuchao*
3-59	Third Prize	Zhejiang University	Artificial Liver Medical Auxiliary Platform	*Zhang Yu*	*Xu Da*	*Li Junjie*	*Gu Chaoming*

Note: the sequence does not represent the scores.