

## Endeavour2005 Exhibits

Code	Project Name	Members	Booth No.
BK1	Source Separation	2	2
BK3	Wireless Sensor Network	3	1
BK4	Object Tracking Using Camera	1	3
BV5	Web Interface for Endeavor Project Management	2	24
BV6	Source Tracking	2	25
CA2	Digital Television Broadcasting	2	29
CL1	Abnormal Network Traffic Detection	1	31
DN2	Control of a Ball and Beam System	2	46
DN4	Control Methods in the Treatment of AIDS	3	45
DN5	Robot Arm Control with Stereoscopic Vision	4	52
DV3	LAN vs WiFi	3	12
GP1	Solar Powered Wireless Sensor	2	14
GP2	Wireless Networking of Embedded Sensor Systems	3	35
HV1	P2P Wireless Communication (Smart Parking)	2	53
IM3	Sensor Systems for Autonomous Helicopter	3	11
IM4	EEG Data Analysis	3	23
IM7	Personal Falling Alarm	3	44
JE1	Multiple Player Tracking Device	3	32
JE3	Bluetooth Car Tracking System	2	39
JE4	IVACS Intelligent Video and Audio Conferencing System	4	44
JE5	Mobile Remote Control Technology	2	43
JE6	Remote Access of a Mobile Phone over Bluetooth	1	51
JM2	Hi-Fi Stereo and the Human Ear	2	10
KH1	Modelling and Control of Air Vehicles	2	30
LA1	Wheelchair Ergometer	2	7
LA2	Grip Strength Training	4	6
LA4	Television Ghost Removal	3	9
LA5	Computer Based Infrared Controller	3	22
MB3	Ant Colony Optimisation	3	40
MZ1	EE Academic Evaluation	1	49
PCI1	Development of an Acoustic Sensor Array with PCI Interface	3	37
PCI2	Image Processing System for Mobile Agents	2	28
PCI3	Auto-Discovery Wireless LAN Module	2	36
PCI5	Rechargeable Battery Based Power Supply Design	3	38
PF1	Control of a Tunable Diode Laser	1	41
PF2	Measurement for Early Cancer Detection	3	42
RC1	Robocup 2005	9	50
RT1	Soil Moisture Monitor	2	33
RT2	Digital Camera	3	34
SD1	Photonics for Secondary Education	2	26
SD4	Loudness Control Based on Audio Signal/Noise Ratio	3	5
SD8	BIAS - Bluetooth Innovated Alarm System	2	8
SH2	Voice over IP over Wireless	2	4
TN1	Laser Projection Display	2	13
WS1	Intrusion Detection System using Photonic Sensors	2	47
WS2	Coherent Optical Communications	2	48
A	Motion Workshop	15	15
B	ESCORT	14	16
C	Total Teaching Assistant	15	17
D	ROADMAP Agent Programming Framework	14	18
E	Polaris	13	19
F	MARUn	15	20
G	HAGIS - High Availability Geographic Information Systems	15	21

Endeavour2005 Exhibition  
 Wednesday 26<sup>th</sup> October 2005  
 Wilson Hall  
 The University of Melbourne

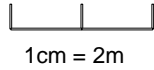


Exhibit Number: 1  
 Project Code: BK3  
 Power Points: 8P  
 Network Connections: 2L  
 Telephone Lines: 1T

- 2m Back Panels: 42
- 1.2m Side Panels: 42
- Tables: 60
- Power points: 355
- Network Connections: 85
- Telephone Lines: 4

