

黃惠藩 老師

現職 資訊工程學系 副教授

學歷 University of Minnesota -- 博士

專長1 Computer Vision

專長2 Image Processing

專長3 Pattern Recognition

教師研究成果資料明細



研討會論文

1. 黃惠藩(Hui-Fuang Ng)、陳瑞奇(Jui-Chi Chen) 2010.08.15~2010.08.17
Image Indexing with Illumination Invariant Color Centroids
The 23rd IPPR Conference on Computer Vision, Graphics, and Image Processing
2. 陳瑞奇(Jui-Chi Chen)、黃惠藩(Hui-Fuang Ng) 2010.05.28~2010.05.28
考量WiMAX網路封包排程服務品質之緩衝區動態控制模型
The 15th Mobile Computing Workshop (MC2010)第15屆行動計算研討會
3. 黃惠藩(Hui-Fuang Ng)、陳瑞奇(Jui-Chi Chen) 2009.10.31~2009.10.31
Abnormality Detection in Video Surveillance Using Trajectory and Frame Features
The 14th Conference on Artificial Intelligence and Applications (TAAI 2009)
4. 陳瑞奇(Jui-Chi Chen)、林新力(Hsin-Li Lin)、黃惠藩(Hui-Fuang Ng)
2008.10.20~2008.10.21
Adaptive TUF Packet Scheduling Scheme for OFDMA-based WiMAX Systems
2008台灣網際網路研討會(TANET'2008)
5. 陳瑞奇(Jui-Chi Chen)、黃惠藩(Hui-Fuang Ng)、施能義(Neng-Yih Shih)
2007.12.20~2007.12.21
以正交分頻多工存取為基礎之WiMAX點對多點系統連線阻斷率
2007全國計算機會議(NCS'2007)
6. 黃惠藩(Hui-Fuang Ng)、陳瑞奇(Jui-Chi Chen) 2007.12.20~2007.12.20
Pose and expression invariant face recognition with one sample image per person
National Computer Symposium 2007 (NCS'2007)
7. 陳瑞奇(Jui-Chi Chen)、林新力(Hsin-Li Lin)、黃惠藩(Hui-Fuang Ng)、陳
瑞奇(Jui-Chi Chen) 2008.10.20~2008.10.21
Adaptive TUF Packet Scheduling Scheme for OFDMA-based WiMAX Systems
2008臺灣網際網路研討會
8. 黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng) 2009.05. ~2009.05.
A study of the effects of health behavior, environment, and family factors on allergy
symptoms among children in Taiwan using data mining
The 2009 International Symposium of Healthcare
9. 黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng) 2011.04.29~2011.04.29
Detecting Plant Diseases Using Color Local Binary Patterns
The First National Conference on Web Intelligence and Applications

10.黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng)

2010.08.15~2010.08.17

Image indexing with illumination invariant color centroids

The 23rd IPPR Conference on Computer Vision, Graphics and Image Processing (CVGIP2010)

11.黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng)

2010.08.15~2010.08.17

Illumination invariant local binary patterns for image matching

The 23rd IPPR Conference on Computer Vision, Graphics and Image Processing (CVGIP2010)

12.黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng)

2010.08.15~2010.08.17

Detecting fertility of hatching eggs with local binary patterns

The 23rd IPPR Conference on Computer Vision, Graphics and Image Processing (CVGIP2010)

13.黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng)

2009.10.30~2009.10.31

Abnormality detection in video surveillance using trajectory and frame features

The 14th Conference on Artificial Intelligence and Applications

14.陳瑞奇(Jui-Chi Chen)、黃惠藩(Hui-Fuang Ng) 2011.11.11~2011.11.11

新世代多媒體行動網路頻寬利用率最佳化之封包排程管理

2011年民生電子研討會

15.黃惠藩(Hui-Fuang Ng)、黃惠藩(Hui-Fuang Ng)

2008.11.26~2008.11.28

Illumination Invariant Color Model for Image Matching and Object Recognition

The Eighth International Conference on Intelligent Systems Design and Applications