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教師研究成果資料明細



SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. 莊政宏(Cheng-Hung Chuang)、洪振偉(Zeng-Wei Hong)* ,2011-02, (已刊登)
Journal of Convergence Information Technology 6卷2期:357頁~364頁
A Virtual Optical Encryption Software System for Image Security
2. 莊政宏(Cheng-Hung Chuang)* ,2011-02, (已刊登)
Journal of Convergence Information Technology 6卷2期:283頁~292頁
Embedded Vision-based Nighttime Driver Assistance System
3. 洪振偉(Zeng-Wei Hong)、莊政宏(Cheng-Hung Chuang) ,2011-02, (已刊登)
Journal of Convergence Information Technology 6卷2期:293頁~305頁
Scripting Animated Conversational Agents in an Internet Multi-Agent Advertising System
4. 莊政宏(Cheng-Hung Chuang) ,2004-10, (已刊登)
IEEE TRANSACTIONS ON IMAGE PROCESSING 13卷10期:1379頁~1392頁
A downstream algorithm based on extended gradient vector flow field for object segmentation
5. 莊政宏(Cheng-Hung Chuang) ,2001-05, (已刊登)
ELECTRONICS LETTERS 37卷10期:624頁~626頁
A fast and accurate snake model for object contour detection
6. 莊政宏(Cheng-Hung Chuang) ,2003-08, (已刊登)
OPTICAL ENGINEERING 42卷8期:2331頁~2339頁
A public-key-based optical image cryptosystem based on data embedding techniques
7. 莊政宏(Cheng-Hung Chuang) ,2008-04, (已刊登)
OPTICAL ENGINEERING 47卷4期:047002-1頁~047002-9頁
An optical image cryptosystem based on adaptive steganography
8. 莊政宏(Cheng-Hung Chuang) ,2003-05, (已刊登)
OPTICAL ENGINEERING 42卷5期:1405頁~1416頁
Contour-based image registration with local deformations