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**專長3** Watermarking Techniques, Visual Cryptography

### 教師研究成果資料明細



#### SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. 陳宜惠(Yi-Hui Chen)\* ,2011-04, (已刊登)  
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A Verifiable Visual Cryptography Scheme
3. 陳宜惠(Yi-Hui Chen)\* ,2011-09, (已刊登)  
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A Two-Layer Steganography Scheme Using Sudoku for Digital Images
4. 陳宜惠(Yi-Hui Chen)\* ,2011-10, (已刊登)  
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An Efficient Authentication Mechanism for (2, 2)-Visual Cryptography Scheme
9. 陳宜惠(Yi-Hui Chen)、詹啟祥(Chi-Shiang Chan) ,2011-12, (已刊登)  
Journal of Electronic Science and Technology 9卷4期:297頁~300頁

## A Double-Layer Data Embedding Scheme Based on Three-Pixel Differences

10. 陳宜惠(Yi-Hui Chen)、詹啟祥(Chi-Shiang Chan), 2012-, (已接受未出版)

中華輔導與諮商學報/Chinese Journal of Guidance and Counseling 卷32期:頁~頁  
團體領導能力量表之編製與信、效度建構

11. 陳宜惠(Yi-Hui Chen), 2012-05, (已刊登)

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Image Tamper Detection and Recovery Based on Dual Watermarks Sharing Strategy