

專書：

1. 楊政穎、陳伯岳譯「機率、隨機變數、隨機訊號處理」, McGraw Hill, 2004
2. 楊政穎、沈岱範、張軒庭、陳伯岳等編著「資訊編碼理論」, 教育部顧問室通訊科技教育改進計畫, 2003

Research on **Turbo Coding Performance Evaluation** and the research publication includes:

1. The Performance Evaluation of Turbo Code under Fading Channel, Proceedings of International conference on 3G Wireless Communication, 2003. [EI]
2. The Investigation on the Performance of Turbo Code under Fading Environment, Proceedings of WCE2002.

技術報告：

1. **C.Y. Yang**, Performance Evaluation of Low Density Parity Check (LDPC) code aided equalizer under the satellite channel, 94學年度國科會電信學門研究計畫成果報告
2. 陳瑞勳, **楊政穎**, 在有限頻寬傳送更多資訊, 94學年度大專生參與國科會研究計畫成果報告
3. 曾國雄, **楊政穎**, 自癒型通訊系統之實務應用與測試, 產學合作研究案報告
4. **C.Y. Yang**, Performance Analysis of the Turbo Code under a Fading Environment, 90學年度國科會電信學門研究計畫成果報告.