

# 楊朝龍

## 著作目錄

### 期刊論文

- 1.Y.-F. Kuo, C.-L. Yang, G. T.-C. Chiu, Y. Yih, J. P. Allebach, C. D. Geleynse, "Experimental Characterization of Transient Tone Deviation in Print Jobs for Color Electrophotography", *Journal of Imaging Science and Technology*, 56(2), P. 020502-1, 2012,05.(SCI)
- 2.Y.-F. Kuo, C.-L. Yang, G. T.-C. Chiu, Y. Yih, J. P. Allebach, and D. A. Abramsohn, "Model-based Calibration Approach to Improve Tone Consistency for Color Electrophotography", *Journal of Imaging Science and Technology*, 55(6), 060505 1-9, 2011,12.(SCI)
- 3.C.-L. Yang, Y.-F. Kuo, Y. Yih\*, G. T.-C. Chiu, D. A. Abramsohn, G. R. Ashton, and J. P. Allebach, "Improving Tone Prediction in Calibration of Electrophotographic Printers by Linear Regression: Environmental, Consumables, and Tone-Level Factors", *Journal of Imaging Science and Technology*, 54(5):050301 1-11, 2010,08.(SCI)
- 4.Y.-F. Kuo, G. T.-C. Chiu\* C.-L. Yang, Y. Yih, and J. P. Allebach, "Improving Tone Prediction in Calibration of Electrophotographic Printers by Linear Regression: Using Principal Components to Account for Collinearity of Sensor Measurements", *Journal of Imaging Science and Technology*, 54(5):050302 1-9, 2010,08.(SCI)

### 研討會論文

- 1.C.-L. Yang, Y.-F. Kuo, Y. Yih, G. T.-C. Chiu, and J. P. Allebach, "Cartridge Clustering for Improving Tone Prediction Accuracy in Calibration for Color Electrophotography", 28th International Conference on Digital Printing Technologies/Digital Fabrication conference, Quebec City, Canada, 2012,09.
- 2.C.-L. Yang, Y. Hari, and Y.-F. Kuo\*, "Multiple-crop Scheduling for Plant Factory", *Proceedings of the 6th International Symposium on Machinery and Mechatronics for Agriculture and Biosystems Engineering (ISMAB)*, Jeonju,

Korea, 2012,06.

- 3.C.-L. Yang, Y.-F. Kuo, Y. Yih\*, G. T.-C. Chiu, D. A. Abramsohn, G. R. Ashton, and J. P. Allebach, "Improving Tone Prediction Accuracy in Calibration for Color Electrophotography by Considering Environmental and Consumable Factors", 25th International Conference on Digital Printing Technologies, P. 686-689, Louisville, KY, 2009,09.
- 4.Y.-F. Kuo, C.-L. Yang, Y. Yih, J. P. Allebach, and G. T.-C. Chiu, "Improving Tone Prediction Accuracy in Calibration for Color Electrophotography by Principal Component Regression", 25th International Conference on Digital Printing Technologies, P. 740-743, Louisville, KY, 2009,06.
- 5.Y.-F. Kuo, C.-L. Yang, Y. Yih, J. P. Allebach, and G. T.-C. Chiu, "Modeling of Tone Deviation during Switch-on Transient for Color Electrophotography", 25th International Conference on Digital Printing Technologies, P. 703-706, Louisville, KY, 2009,06.