

# Snjezana Soltic's Publication List

Soltic, S., Pang, S., Kasabov, N., Worner, S. P., & Peacock, L. (2004). Dynamic neuro-fuzzy inference and statistical models for risk analysis of pest insect establishment. N.R. Pal et al. (Eds): 11<sup>th</sup> *International Conference on Neural Information Processing*, LNCS 3316, pp. 971-976, Springer-Verlag Berlin.

Soltic, S., & Chalmers, A. N. (2004). Modeling the effects of gamma on the colors displayed on cathode ray tube monitors. *Journal of Electronic Imaging*, 13(4), 688-700.

Soltic, S., Chalmers, A. N., & Jammalamadaka, R. (2004). Application of the CIECAM02 colour appearance model to predict the effect of gamma on the colours viewed on CRT monitors. *Signal Processing: Image Communication*, 19, 1029-1045.

Soltic, S., Pang, S., Peacock, L., & Worner, S. (2004). Evolving computation offers potential for estimation of pest establishment. *International Journal of Computers, Systems and Signals*, 5(2), 36-43.

Chalmers, A. N., Soltic, S., & Jammalamadaka, R. (2004). Image colour management and modelling using CIECAM02. In *Image and Vision Computing New Zealand 2004* (pp. 339-344). Akaroa, New Zealand.

Chalmers, A. N., & Soltic, S. (2003). *Color image quality assessment using the CIECAM97s model*. AIC03, Bangkok, Thailand.

Soltic, S., & Pang, S. (2003). *Evolving computation offers potential in a probabilistic evaluation for pest risk maps generation*. Conference on Neuro-Computing and Evolving Intelligence 2003, Auckland.

Soltic, S. and Chalmers, A. N. (2000). Segmentation of Digital Colour Images containing Overlapping Populations. *The Image and Vision Computing '00*, Hamilton, New Zealand