

Fei Wang

Married and Lives in Los Angeles, California

Education

B.S. in Electronics and Information Science, Peking University, China (2000)

M.S. and Ph.D. in Electrical Engineering, University of Cincinnati, Ohio (2002 and 2005, respectively)

Employment after UC Graduation:

2005 – 2007: Assistant Professor, Department of Electrical Engineering, California Polytechnic State University, San Luis Obispo, CA

2007 – 2011: Assistant Professor, Department of Electrical Engineering, California State University, Long Beach, CA

Current Job Description:

Associate Professor, Department of Electrical Engineering, California State University, Long Beach, California

Publications

- 1. Fei Wang, W.P. Dunn, M. Jain, C. De Leo and N. Vickers, "The Effects of Active Layer Thickness on Programmable Metallization Cell based on Ag-Ge-S", Solid State Electronics Vol. 61, no. 1 (2011), Pages 33–37
- 2. Fei Wang, "Service Learning Approach in a Basic Electronic Circuit Class", International Journal of Engineering Research and Innovation, vol. 2, no. 1, (2010) pp. 43-48
- 3. Fei Wang, W. P. Dunn, M. Jain, C. De Leo, R. Savage, X. Jin, P. Boolchand"Thermal Annealing Effects on Obliquely Deposited Ag-Ge-S Thin Films" Journal of Physics and Chemistry of Solids 70 (2009) pp. 978-981
- 4. X. Jin, B. Zhang, Fei Wang, J. Flickinger, S. Jobe, T. Dai, G. Zhang "International Engineering Research and Educational Activity on Gallium-Nitride (GaN) Lasers and Light Emitting Diodes (LEDs)" International Journal of Engineering Research and Innovation, vol. 1, no. 1, (2009) pp. 5-10
- 5. X. Wu, M. He, Fei Wang, J. Zheng, P. Zhao "Performance Analysis of Channel Sub-Rating for Handoff Calls in Hierarchical Cellular Networks" International Journal of

- Communications, Network and System Sciences, vol. 2, no. 1 (2009) pp.21-29
- 6. X. Jin, B. Zhang, T. Dai, X. Kang, G. Zhang, S. Trieu, and Fei Wang "Optimization of Top Polymer Gratings to Improve GaN LEDs Light Transmission" Chinese Optical Letters Vol.6, No.9 (2008)
- 7. Fei Wang, P. Boolchand and K. A. Jackson, "Chemical Alloying and Light Induced Collapse of Self-Organization in Network Glasses", J. Phys.: Condens. Matter 19 (2007) 226201
- 8. Fei Wang, P. Boolchand, Sergey Mamedov, B. Goodman, "Pressure Raman Effects and Internal Stress in Network Glasses" Physical Review B 71, 174201 (2005)

Email contact: fei.wang@csulb.edu