

## OptiSPICE Publication References

Below is a listing of scientific papers, technical journals, periodicals, and conference publications which reference the use of OptiSPICE.

### **2009 & Earlier**

- [ 1 ] Gunupudi, P., Smy, T., Klein, J., and Jakubczyk, J., "Optical signal infrastructure in a spice-based optoelectronic simulation framework," Enabling Photonics Technologies for Defense, Security, and Aerospace Applications V 7339(1), 73390P, SPIE (2009).
- [ 2 ] Gunupudi, P., Smy, T., Klein, J., and Jakubczyk, J., "Self-consistent simulation of optoelectronic circuits using a spice-like framework," Signal Propagation on Interconnects, 2009. SPI '09. IEEE Workshop on , 1 –2 (may 2009).
- [ 3 ] Gunupudi, P., Smy, T., Klein, J., and Jakubczyk, J., "Modeling scattering and diffraction elements in a spice like optoelectronic framework," Photonics North 2009 7386(1), 73862R, SPIE (2009).
- [ 4 ] Gunupudi, P., Smy, T., Klein, J., and Jakubczyk, J., "Defining a multi-channel infrastructure to enable mna formulation of opto-electronic circuits," Electrical Performance of Electronic Packaging and Systems, 2009. EPEPS '09. IEEE 18th Conference on , 137 –140 (oct. 2009).
- [ 5 ] Gunupudi, P., Smy, T., Klein, J., and Jakubczyk, J., "Multi-disciplinary simulation of electro-opto-thermal networks using a spice-like framework," in [OSA Topical Meeting on Integrated Photonics and Nanophotonics Research and Applications], (Jul. 2008).