



# School of Engineering

---

CHRISTIAN BROTHERS UNIVERSITY

## Faculty Publications - 2000

(CBU Engineering Faculty are in **bold**.)

- **Robert Blanks** and **Henry Luttrell**, "A New ChE Project Course," *Excellence in Teaching ~ 2000, A Professional Development Workshop*, Christian Brothers University, August 17, 2000. (Abstract)
- Donald Daveport and **L. Yu Lin**, "Memphis Metro Comprehensive Study," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000. (Abstract)
- **Neal Jackson**, "Using the Malcolm Baldrige Criteria to Assess Graduate Engineering," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000.
- **L. Yu Lin**, "Drinking Water from Wells, Not From the River: A Case Study," in *Regional Perspectives in Environmental Science*, McGraw-Hill, 2000. (<http://www.mhhe.com/biosci/pae/environmentalscience/casestudies>)
- **L. Yu Lin**, Tracy James, and Lee Fletcher, "Irrigation Pipe Network Design Using Geographic Information System," *Environmental and Pipeline Engineering 2000*, edited by Rao Y. Surampalli, American Society of Civil Engineers, pp. 531-540, 2000.
- **L. Yu Lin**, Tracy James, and Lee Fletcher, "Irrigation Pipe Network Design," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000. (Abstract)
- **K. Madhavan**, "Capstone Design Course in Civil & Environmental Engineering," *Excellence in Teaching ~ 2000, A Professional Development Workshop*, Christian Brothers University, August 17, 2000. (Abstract)
- **S. Malasri**, "Supplementing Traditional Teaching & Learning With Distance Education Technology," *Excellence in Teaching ~ 2000, A Professional Development Workshop*, Christian Brothers University, August 17, 2000. (Abstract)
- **Siripong Malasri**, "Book Review: The McGraw-Hill Handbook of Distance Learning," *Journal of Professional Issues in Engineering Education and Practice*, American Society of Civil Engineers/National Society of Professional Engineers, Vol. 126, No. 1, pp. 41-42, January 2000.
- **Siripong Malasri**, "Challenges for Engineering Education in the 21st Century," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000.
- **S. Malasri**, **K. Madhavan**, and **John Ventura**, "Should Engineering Faculty be Registered?" *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000.
- Jim Nguyen and **Robert Blanks**, "Optimal Design of a Propylene/Propane Spitter Distillation Column," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000. (Abstract)
- **J. C. Olabe**, M.A. Olabe, and J. Mouzna, "Engineering Education and the Internet: A

- Project for Global Access to Quality Education," *Proceedings of the 2000 International Conference on Engineering Education*, Taipei, Taiwan, August 2000.
- **Juan Carlos Olabe**, "Engineering Education and the Internet: State of the Art in 2000," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000. (Abstract)
  - **Juan Carlos Olabe**, Xabier Basogain, and Mikel Olabe, "Video Traffic Modeling of Full-Length VBR Video For Efficient Broadband Network Simulation," *Proceedings of the 14th European Simulation Multiconference*, Ghent, Belgium, May 2000.
  - Jy-Gau Sah and **L. Yu Lin**, "Heavy Metal Removal Using Electrokinetic Technology," *Environmental and Pipeline Engineering 2000*, edited by Rao Y. Surampalli, American Society of Civil Engineers, pp. 368-377, 2000.
  - Jy-Gau Sah and **L. Yu Lin**, "Electrokinetic Study on Copper Contaminated Soils," *Journal of Environmental Science and Health*, Volume A35, No. 7, pp. 1117-1139, 2000.
  - **L. Santi** and J. Butas, "Generalized Data Reduction Strategy for Rocket Engine Applications," *Proceedings of the 36th AIAA/ASME/SAE/ASEE Joint Propulsion Conference and Exhibit*, Huntsville, Alabama, July 2000.
  - Luis Tercero and **Robert Blanks**, "Feed Addition Policies for Distillation Columns Separating Multi-Component Mixtures," *Proceedings of the MAESC 2000 Conference*, Memphis, TN, May 2000. (Abstract)

---

[cbu home](#) | [engineering home](#) | [chemical](#) | [civil](#) | [electrical](#) | [mechanical](#) | [management](#)