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Biographical Sketch



Professor Liwei Lin is the James Marshall Wells Distinguished Professor at the Mechanical Engineering Department and Co-Director at Berkeley Sensor and Actuator Center (BSAC) at UC Berkeley. His research interests are in design, modeling, and fabrication of micro/nano structures; sensors and actuators; as well as mechanical issues in micro/nano systems including heat transfer, solid/fluid mechanics, and dynamics. Dr. Lin is the recipient of the 1998 NSF CAREER Award for research in MEMS Packaging and the 1999 ASME Journal of Heat Transfer best paper award for his work on micro scale bubble formation. He led the effort to establish the MEMS division in ASME and served as the founding Chairman of the Executive Committee from 2004~2005. He is an ASME Fellow and has 23 issued US patents in MEMS. He was the general co-chair of the 24th IEEE international conference on Micro Electro Mechanical Systems at Cancun, Mexico. He serves as associate editor for *Microsystems & Nanoengineering* published by the Nature group.