## 時間 100年8月5日(五) 10:30-12:00 地點 國立中正大學 工一館 電機系 127階梯教室



主講人: Jenshan Lin **Professor** 

題: Microwave Doppler Radar Sensor for Remote Noncontact Detection of Human Vital Signs and Mechanical Vibrations and Technical Activities in **IEEE Microwave Theory and Techniques Society** 

歷: Professor, Department of Electrical and Computer Engineering, University of Florida Chair of Technical Coordinating Committee **IEEE MTT Society Administrative Committee** 

## **Biography:**

Jenshan Lin received the BS degree in Electrophysics from National Chiao Tung University in 1987, and MS and PhD degree in Electrical Engineering from the University of California at Los Angeles (UCLA) in 1991 and 1994. From 1994 to 2003, he worked for the AT&T/Lucent Bell Labs and its spin-off Agere Systems in New Jersey. In July 2003, he joined University of Florida as an Associate Professor and became a Professor in August 2007. His research interests include sensors and biomedical applications of microwave and millimeter-wave technologies, wireless energy transmission, RF system-on-chip integration, and integrated antennas. Dr. Lin has authored or co-authored over 210 technical publications in refereed journals and conference proceedings. He holds 9 patents. He has graduated 13 PhD students since 2006.

Dr. Lin is a Fellow of IEEE. He has been an elected IEEE Microwave Theory and Techniques Society (MTT-S) Administrative Committee (AdCom) member since 2006 and currently serves as the Chair of Technical Coordinating Committee. He served as an Associate Editor for the IEEE Transactions on Microwave Theory and Techniques 2006-2010. He has been serving on several conference steering committees and technical program committees. He was the General Chair of 2008 RFIC Symposium and the Technical Program Co-Chair of the same conference in 2006 and 2007. He received 1994 UCLA Outstanding Ph.D. Award, 1997 ETA KAPPA NU Outstanding Young Electrical Engineer Honorable Mention Award, and 2007 IEEE MTT-S N. Walter Cox Award. He is the co-author/advisor of several best student paper awards in IEEE conferences, an IEEE MTT-S Graduate Fellowship Award, and two MTT-S Undergraduate/Pre-Graduate Scholarship Awards.

主辦單位:國立中正大學、國立中正大學通訊工程學系、國立中正大學電機 🗲

工程學系、國立中正大學電信研究中心

協辦單位: IEEE MTT-S Tainan Chapter、IEEE Tainan Section、教育部顧問室「網路通訊人才培育先導型計畫」通信技術 **National Chung Cheng University** 

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