

Bidirectional Lightwave Transport Systems Based on Optical Free-Space Transmission Scheme

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一、研究領域簡介



Hai-Han Lu received the MS and Ph.D. degrees from the Institute of Electro-Optical Engineering, National Central University, Taiwan, in 1991 and 2000, respectively. He joined the Department of Electro-Optical Engineering, National Taipei University of Technology as an Associate Professor in 2001, as well was promoted to Professor and Distinguish Research Professor in 2003 and 2006, respectively. He was the Chair of the Department of Electro-Optical Engineering at NTUT (8/2005-7/2008). He has temporarily transferred to the Tunghan University as a Vice President from 2011 (2011-2014). His research interests include radio-over-fiber (RoF) and fiber optics CATV transport systems.

Professor Lu is currently a Fellow of the IET (Institution of Engineers and Technology), a Senior Member of the IEEE (Institute of Electrical and Electronics Engineers), a Senior and Life Member of the OSA (Optical Society of America), and a Senior Member and Life Member of the SPIE (International Society for Optical Engineers). He was a Membership Committee of the SPIE (2004-2005). He was awarded the ETRI (Electronics and Telecommunications Research Institute) Journal Paper of the Year (SCI, 2007), Outstanding Research Prize of NTUT (2004), and Outstanding Research Prize of EECS in NTUT (2007) for his significant technical contributions to RoF and fiber optics CATV transport systems.

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