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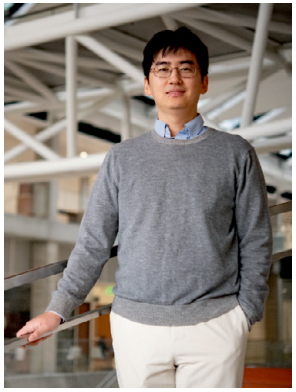
Tzu-Yuan Huang, Naga Sasikanth Mannem, Sensen Li, Doohwan Jung, Min-Yu Huang, and Hua Wang — "A Coupler Balun Load-Modulated Power Amplifier with Extremely Wide Bandwidth," *IEEE Transactions on Microwave Theory and Techniques*, vol. 71, no. 4, pp. 1573-1586, April 2023



Sensen Li

Sensen Li (Member, IEEE) received the B.Eng. (Hons.) and B.A. from Zhejiang University, Zhejiang, China, in 2013, and the Ph.D. degree from the Georgia Institute of Technology, Atlanta, GA, USA, in 2020.

He is currently an Assistant Professor with the Department of Electrical and Computer Engineering at The University of Texas at Austin, where he directs the UT-Austin Circuits and Electromagnetics (UT-ACE) Lab. Previously, he was with Samsung Research America, developing the next-generation wireless communication systems. His research focuses on developing analog, RF, and millimeter-wave integrated circuits and systems for wireless communication and sensing applications, as well as AI-enabled RFIC design automation.

Dr. Li is a Technical Program Committee (TPC) Member of IEEE International Microwave Symposium (IMS). His research group has received IEEE IMS Best Paper Finalist in 2025, IEEE Radio Frequency Integrated Circuits (RFIC) Symposium Industry Paper Award Finalist in 2023, and Texas Wireless Symposium Student Research Competition Award (First and Second Place) in 2025. He was a recipient of the IEEE Microwave Theory and Techniques Society (MTT-S) Graduate Fellowship in 2019, the Best Paper Award at the IEEE RFIC in 2018, the IEEE Antennas and Propagation Society (AP-S) Doctoral Research Grant in 2018, and the Analog Devices, Inc. Outstanding Student Designer Award in 2018. He was also a co-recipient of multiple best paper awards, including the IEEE RFIC Best Student Paper Award in 2021, the IEEE IMS Best Student Paper Award in 2021, IEEE IMS Advanced Practice Paper Competition Winner in 2021, the IEEE Custom Integrated Circuits Conference (CICC) Best Paper Award in 2019, and IEEE RFIC Best Student Paper Award Finalist in 2021 and 2022.

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No photo or bio available at time of publication.