

Pablo Rivas, Assistant Professor, Department of Computer Science Baylor University

Pablo Rivas is an accomplished computer scientist and expert in robust and trustworthy AI. He received his Ph.D. in electrical and computer engineering from The University of Texas at El Paso and has since been recognized for his creativity and academic excellence. Dr. Rivas has more than eight years of industry experience as a software engineer and is currently an Assistant Professor of Computer Science at Baylor University. He has published several peer-reviewed papers and authored a book on deep learning in 2020, and is currently in the planning phase of the Center for Standards and Ethics in Artificial Intelligence with funding from the National Science Foundation. Dr. Rivas is a member of the IEEE Standards Association and is involved in the working groups developing the P70XX series standards for AI ethics. He was inducted into the international honor society for IEEE Eta Kappa Nu in 2011, Upsilon Pi Epsilon (the international honor society for the computing and information disciplines) in 2021, and elevated to a Senior Member of IEEE in 2018 and ACM in 2022. With his research focusing on artificial intelligence and its ethical and social implications, particularly in computer vision, natural language processing, and quantum machine learning, Dr. Rivas is an engaging and knowledgeable keynote speaker who brings a wealth of expertise to the stage.