The 400 billion dollars per year integrated circuits industry is evolving into an analog digital mixed signal industry. Recognizing this, Texas Governor Rick Perry announced the creation of TxACE in October 2008. The center is a $50 million collaboration among the leading semiconductor organizations. TxACE is committed to holistic collaborative analog and mixed signal circuit research that creates revolutionary integrated circuits and systems driven by both great societal needs and industry. Visit https://centers.utdallas.edu/txace/ to find more about TxACE.

Announcement
TxACE has openings for multiple internship positions. It is looking for highly motivated undergraduate students who have strong interest in analog and mixed signal electronics and related topics such as RF, security, sensors, power electronics, signal processing etc. The candidate should have substantial fundamentals and the ability to think independently. The candidate must be able to work effectively under the direct supervision of a TxACE affiliated faculty in his/her research group.

Qualifications
Internships are available to all undergraduates at The Erik Jonsson School of Engineering and Computer Science. Interested applicants must send their most recent resume to Donna Kuchinski (djk091000@utdallas.edu) and Dr. Bilal Akin (bilal.akin@utdallas.edu). Each resume must include (i) Cumulative GPA, (ii) Engineering courses and the corresponding grades, (iii) names of two Jonsson School instructors who can serve as references, and (iv) visa status (e.g., US citizen, permanent resident, F-1). Application deadline is 1 December 2021.

Duration and Location
Internships will commence in Spring 2022 and have to be completed either in Summer or Fall 2022. The internship duration is two full semesters. Students must be in Texas to be paid as an hourly employee due to tax laws.