

Eric Bickel

TITLES

- Tenured Professor, UT Austin
- Director, Operations Research & Industrial Engineering Program and Engineering Management Program, UT Austin
- Partner, Strategic Decisions Group

AREAS OF EXPERTISE

- Decision Analysis—both theory and practice
- Decision Quality and strategic decision-making
- Decision-making under uncertainty
- Risk analysis and probabilistic modeling

TEXAS EXECUTIVE EDUCATION COURSES

- Decision Quality: Make the Right Choice Every Time
- Leading Strategic Decision Making
- Human Biases in Decision Making: Avoiding the Traps
- Scenarios and Forecasting: Planning for Uncertainty

> “A good decision is not the same thing as a good outcome. The goal is to make the best decision you can with the information you have—and then learn from what happens.”

NOTABLE ACCOMPLISHMENTS

Teaching Awards: Texas McCombs

- Outstanding Core Professor in the Texas Executive MBA program in 2024 and 2026
- Outstanding Core Professor in the Texas Professional MBA at Dallas in 2026
- Faculty Honor Roll recognitions

Other Recognitions

- Fawn & Vijay Mahajan Teaching Excellence Award for Executive Education
- 2025 Society of Petroleum Engineers International Management Award
- Paper recognized as the Most Highly Cited Paper from the first 20 years of the journal Decision Analysis (2024)

RECENT RESEARCH

- Focuses on new methods for representing and analyzing uncertainty
- Recent publications include work on Quantile-Parameterized Distributions (QPDs), including QFlex, and Johnson Power-Series Expansions, with ongoing research on improving how we model uncertainty from data and expert judgment