

**Combining the excitement of sport with the rigors of science and technology.** We call *FIRST* Robotics Competition the ultimate Sport for the Mind. High-school student participants call it "the hardest fun you'll ever have." Under strict rules, limited resources, and an intense six-week time limit, teams of students are challenged to raise funds, design a team "brand," hone teamwork skills, and build and program industrial-size robots to play a difficult field game against like-minded competitors. It's as close to real-world engineering as a student can get. Volunteer professional mentors lend their time and talents to guide each team. Each season ends with an exciting *FIRST* Championship.