



[www.botsiq.org](http://www.botsiq.org)



BotsIQ is a national junior high, high school, and college level educational program created by the producers of the BattleBots television series in which custom-built, remote controlled robots face-off in competition. Through the process of robot building, student's imaginations are captured as they design, build, and compete with their own robotic creations; and through this hands-on effort, students gain practical knowledge of math, science, engineering, and manufacturing.

Two Dayton regional competitions, produced by DTMA, will be held this year. The spring competition will be held May 3, 2008, at Miami Valley Career Technology Center (MVCTC) and the fall competition will be held in conjunction with the Advanced Manufacturing & Technology Show beginning at 8 am on Thursday, October 23, 2008, at the Dayton Airport Expo Center.

## Get Involved!

**Students!** You'll experience a direct application of the math, science, and engineering principles you're learning in this challenging hands-on robotics program. And, you'll have FUN doing it! You'll have the opportunity to participate at an exciting, high-energy, region-wide competition. Individual teams' robots face off in one-to-one competition – the last robot standing wins! To get started, ask a teacher at your school about forming a BotsIQ team.

**Teachers!** BotsIQ gets your students excited about math and science and about technical disciplines like engineering and manufacturing. To get started, attend teacher training to learn how to incorporate the BotsIQ curriculum in your classroom.

**Companies!** Corporate sponsors have a vested interest in the BotsIQ program. Not only does BotsIQ help to create intelligent, bright, self-confident kids with a full palette of engineering and manufacturing skills, and make engineering and manufacturing cool -- BotsIQ is also creating our future innovators. BotsIQ is training a workforce who knows how to trouble shoot, problem solve and invent new technology . . . the exact kind of employee that companies want; indeed, the exact kind of employee that will keep companies thriving in the global economy. Companies can support the Dayton region's Bots IQ effort through BotsIQ sponsorships or by becoming a team mentor.



**Competitions are being scheduled now,  
Don't miss out!!**

For more information, contact Maureen Carruthers at the DTMA office at [mcarruthers@dtma.org](mailto:mcarruthers@dtma.org) or (937) 512-3862.

