

2010 ATMAE Conference
"Bridging the Gulf"
October 28, 2010
Student Competition



The Association of
Technology,
Management, and
Applied Engineering

The Haig Vahradian Technology Challenge

General Format

Student members of ATMAE may test their knowledge of technology, management, and applied Engineering, "Jeopardy" style, by participating in the Haig Vahradian Technology Challenge (formerly known as the "IT/IQ" contest) held every year at the ATMAE conference. There is no advance registration prior to the conference, but contestants must sign up at the ATMAE desk by 11 a.m. on the contest date. All undergraduate students are welcome to compete!

Question Topics:

- Computer technology
- Electrical engineering technology
- Industrial technology
- Mechanical engineering technology
- Quality control
- Safety
- Miscellaneous

Contest Procedures

Individuals compete against each by answering multiple choice and true/false questions in preliminary heats of 3 to 4 students. The event culminates in a final heat of 3-4 contestants. Questions are presented through Microsoft PowerPoint.

Heats and Advancing to the next Round

- Students with positive points at the end of their heat get to play the "Final Jeopardy".
- The students with the overall most points in a round go on to the quarter, semi-final, and the final heats.

Answering Format

- The first student to 'buzz' in gets to answer.
- Correct answers are rewarded with the value of the question added to individual's score.
- Incorrect answers result in the value subtracted from the individual's score.
- If the first answer is wrong, the second student to 'buzz' in may answer.

Double Jeopardy: There are 'daily double' questions throughout the contest:

- Only the student who selected the question may risk a daily double.
- The student may risk all or a portion of their current total score.
- If their total is zero or less, they may risk up to the maximum value of any single question (30 pts).

Sign-Up and Schedule

- Signup is at ATMAE Registration desk ending at 11 am on Thursday of the conference (October 28, 2010). After 11 am, Student division leaders create the heats.
- The Haig Vahradian Technology Challenge is scheduled for 2:30pm to 6:00 pm on Thursday October 28, 2010 at the 2010 ATMAE Conference in Panama City Beach, Florida