

# The AVIOS Student Speech Application Contest Entry Form

## 2008 - 2009

Demonstrate your creativity and programming skills in voice or multimodal applications by entering the AVIOS Speech Application Development Contest organized by the Applied Voice Input Output Society. Develop a speech mediated application by January 30 and win cash, software, or hardware prizes worth over \$1000 per student team plus world-wide recognition on the AVIOS web site and other public announcements.

### Contest rules

1. Students must be enrolled in high school or in an accredited university or college (graduate and/or undergraduate) or high school. A faculty advisor must validate that the contestants are students by completing and submitting this form. Students may form teams of five or fewer members.
2. The application must support speech input and output and may support other modes and media. Teams may choose to implement applications using any of the following five platforms.

- **Multimodal:** XHTML plus VoiceXML on Opera
- **Voice-only:** VoiceXML using Voxeo Prophacy — [Getting Started](#)
- **Desktop:** Microsoft SAPI 5.3 in Windows Vista
- **Mobile:** Vlingo on Blackberry
- **Conversational Dialog:** RavenClaw/Olympus — [Getting Started](#)

To participate in a discussion of suitable development and deployment platforms, visit the AVIOS Forum at <http://www.avios.org/forum/> and select the topic “AVIOS Speech App Contest.”

3. The application must be non-confidential, non-proprietary, and preferably open source. Submitted applications must be executable on one of the five platforms listed above.
4. All team members must complete the contest entry form before November 14, 2008 with notification of acceptance sent to teams by December 1, 2008. The application must be completed during the following two months, and submitted for judgment on January 30, 2009. Only accepted applications will be judged.

5. Teams must arrange for hosting their contest applications for testing and evaluation by the contest judges during February, 2009, and for general public use from March 2009 through March 2010
6. The application content must not be illegal or in poor taste. All work must be original. The application must be targeted to English speakers
7. Judges will be speech application experts from AVIOS. Judges will use the following criteria: robustness, usefulness, technical superiority, user friendliness, innovation, and creativity.
8. Winners will be publicly recognized at the [Voice Search Conference](#) in San Diego on March 3, 2009.
9. The judges' decision is final. All contest winners must supply personal identification before collecting prize money.
10. Winning entries and other submitted applications selected by the judges may be posted on the AVIOS Web site to inspire other speech and multimodal application developers. AVIOS may use the application resources (such as audio and visual materials) for promotional purposes in future years.
11. Any one student can participate in at most two (2) entries.
12. By submitting an entry, contestants verify that the submitted application is their own original work, and agree that AVIOS is not liable for any copyright or intellectual property claims. Contestants may need to obtain permission from their platform vendor before commercializing the submitted application or any of its derivatives.

**Critical dates:**

Entry form submitted by November 14, 2008

Application submitted by January 30, 2009.

Winners announced March 3, 2009

## AVIOS Student Speech Application Contest

Those named below intend to submit a speech application on or before January 30, 2009.  
We agree to the above contest rules.

<b>Student name</b>	<b>E-mail address</b>	<b>School and department</b>	<b>Signature</b>

Category / Platform we plan to use (check one)

- Multimodal
- Voice-only
- Desktop
- Mobil\
- Conversational Dialog

General topic of the application: \_\_\_\_\_

Which of the above tools / hosting environments will you use to implement your application? \_\_\_\_\_

I verify that the above students are enrolled at an accredited university, college, or high school.

<b>Faculty Advisor name</b>	<b>E-mail address</b>	<b>School and department</b>	<b>Signature</b>

Fax this completed form to +1.408.323.1782 or e-mail this completed form to Peggie Johnson at [peggie@avios.org](mailto:peggie@avios.org) on or before November 14, 2008