

## CWSF 2009 - Winnipeg, Manitoba



### Alex Ianta

#### AIML Robots

**Division:** Earth & Environmental Sciences / None

**Category:** Junior

**Region:** Chignecto East

**City:** Salt Springs, NS

**School:** West Pictou Consolidated School

**Abstract:** In my AIML Robots project, I am exploring the opportunities to use Artificial Intelligence Markup Language technology, to build a "chatterbot" designed to successfully promote, online by chatting with the visitor, a certain product or service. Small or large businesses can reduce advertizing and call center costs by utilizing such AIML robots for conducting at least the initial online structured dialogue with a costumer.

#### Biography

Alex Ianta is a 12 year old boy that goes to West Pictou Consolidated School (WPC). He lives in Salt Springs, Nova Scotia. He has a sister, two wonderful parents, a dog named Challa and two rabbits. But it was not always like this, when he was 1 year old he lived in Romania, he and his parents then moved to Austria where he lived for 5 years, after which he moved again to Canada (Calgary, Alberta), where he lived for another 5 years. Finally he moved to Nova Scotia in December 2007. That is where he got his dog and rabbits. He participates in 4-h and take Piano lessons. He enjoys making websites and working with computers for many different proposes. He has his own website where be publishes stories, photos, and more, you can visit it at <http://www.byalex.info>. In February when he found out that he was going to regional's, with his science fair, he was very excited, "I was determined to go further." He said. On April 1, 2009 he found out that he won first place in the regional Science Fair.

#### Awards

#### Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Computing & Information Technology - Junior Sponsor: Intel of Canada, Ltd.	\$300
Total	\$1 300