ALICE-in-Action Challenge

Fact Sheet

ALICE-in-Action is proud to be part of the National Infocomm Competition (NIC) under the Secondary School circuit.

What is the ALICE-in-Action Challenge ?
ALICE is a programming software that makes the learning of programming a visually engaging experience. This is done through the use of interactive 3D graphics. In this challenge, competitors are required to **Tell a Story** using Alice.

Target Audience
This competition is targeted at secondary school students. A school may send up to **5** teams for the competition, with each team comprising of **3** students. Each team is only permitted to submit **one** ALICE program.

Scoring system
There will be two rounds in this competition - a Qualifying Round and a Final Round. Teams qualifying for the Finals are required to give a live demonstration and an oral presentation of their Program. They will also take part in a short quiz about ALICE programming. The Final Round will be held on **Monday, 3 September 2007.**

The **judging criteria** are as follows:

Qualifying Round
- Effectiveness in conveying the story (40%)
- Entertainment (20%) (Degree of engagement)
- Creativity (20%)
- Correctness of code (20%)

Final Round
- Effectiveness in conveying the story (20%)
- Entertainment (10%) (Degree of engagement)
- Creativity (10%)
- Oral Presentation (10%)
- Quiz (50%)

Prizes
Trophies and attractive cash prizes are to be won.

Rules & Regulations

- Registration starts on 7 May 2007 and closes on **18 July 2007**.
- This is a team competition. All teams must represent their school. Each team must comprise of three members.
- Each school may send a maximum of five teams.
- Each team is permitted to hand in **one** submission only. The Program's playtime should not be more than 3 minutes.
- The submission deadline for the Qualifying Round is **1 Aug 2007**.
- Teams short-listed for the Final Round can make improvements to their work and present the improved version during the finals on **3 Sept 2007**.
- For the details of the rules and regulations, please refer to http://www-it.tp.edu.sg

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About the National Infocomm Competition

The National Infocomm Competition is a multi-themed inter-school challenge created to uncover top infocomm talent in Singapore. Divided into three circuits - secondary schools, junior colleges and ITE/polytechnics – the competition will encompass challenges focused on areas such as business IT, digital media, mobile technology, security & networking and more. For more information, visit talent.singaporeinfocomm.sg. The National Infocomm Competition is organised by the Infocomm Development Authority of Singapore, universities, polytechnics, ITE, Singapore Computer Society, Singapore Institute of Management and Singapore Science Centre.