



Numbers and code, behind the magic of **Visual Effects**



Speaker: Mr Chong Jiayi
Pixar Animation Studios

Date: Wednesday, 7 July 2010

Time: 3.30 - 4.30 pm

Venue: Auditorium
NUS High School of Math & Science
20 Clementi Avenue 1
Singapore 129957

FREE ADMISSION

About the Speaker

Chong Jiayi is a Singaporean currently working at Pixar Animation Studios as a Technical Director. He graduated from Stanford University with a Bachelors and Masters in Computer Science. Jiayi has film credits on Wall-e, Up and Toy Story 3. Currently, his work at Pixar mainly involves researching, designing and implementing simulation tools for use in feature films.

Abstract

Movies and computer games are some of the most exciting and fun aspects of media today. Audiences and consumers worldwide experience amazing visuals and spectacular imagery brought to them via advances in computer graphics. In this talk, I will attempt to explain some aspects of how such visual effects are achieved through a mix of physics, mathematics and computer science.

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