

Seminar & Workshop

Constructive Learning Activities & Good Practices

Software in Secondary and Further Education

by

Dr Souren Asaturyan

Welcoming you on

Friday, 18th January & 15th February 2008, 5:00pm

at CAIA Hayashen



Hyke Computing has successfully developed a range of software applications in science, mathematics and graphics, which will be available soon as part of a new online service. The seminar will introduce these applications and address the importance of good practices in the usage of modern educational software. Particular emphasis will be on core subjects that are important in creating a good foundation for learning and gaining experience.

The following software will be introduced:

- ◆ **Interactive Learning**—three applications that cover maths, physics and ICT at secondary (GCSE) level, with clear explanations, diagrams, animations, simulations and dynamic questions.
- ◆ **Mathematical Calculation**—Integrated system for both simple and complex mathematical calculation, analysis and graph plotting.
- ◆ **Geometry**—geometrical studio for learning and experimenting with the properties of shapes and theorems and observing their dynamic behaviour.
- ◆ **CAD**—a great introduction to 2D computer aided design for creating precise architectural and engineering drawings.
- ◆ **Drawing**—designed for both experienced art enthusiasts and beginners to create masterpiece portraits, landscapes and contemporary drawings.