

Wednesday 23 March 2016

Summary: CICASP Seminar 25

Critical Thinking: Broad Perspective

Critical thinking, the ability to evaluate the validity of information, is not only essential in academia, but also in daily life. A dose of scepticism is healthy, especially in a world saturated with information sources. The core of critical thinking includes reasoning, logic, accuracy, and weighing evidence. The most difficult aspect of critical thinking among students [and faculty] is self-questioning: asking yourself “How can I fill the holes in my scientific approach?” The students played a critical thinking game during this seminar, called “Pinocchio”. Each team thought of three statements, two were true and one was false. Then students from the other teams asked questions to try to identify the false statement. The goal was to try to figure out which of the three statements was not true.

Wednesday 30 March 2016

Outline: Seminar 26

Presentations

The goal of a scientific presentation is to convey information. In 1984, an organization, known as TED [for Technology, Entertainment, and Design] was created in order to spread ideas by creating public forums for people to listen to experts. The TED talks have become extremely popular and the next theme of the CICASP Seminars will focus on TED talks.