



CODATA TASK GROUP ON
MULTIMEDIA, DATA, AND INFORMATION

Multimedia. Where Do We Go From Here?

CODATA International Symposium

European Academy, Berlin, Germany

September 19-20, 2005

"I hear, and I forget. I see, and I remember. I do, and I understand."

A Chinese proverb

"I hear & see & do, and I grasp & understand & remember!"

A proverb for our times

Multimedia is a medium (or a super medium) that integrates and presents information in more than one medium simultaneously. This includes text, graphics, animation, video, music, and voice. The mode of presentation can include physically passive or interactive modes. The amalgamation of a number of different media employing multiple senses simultaneously could result in more effective presentations and understanding of the information. This in turn could stimulate interest and enhance information recall.

Multimedia data and information are already prevalent in many areas and its potential is basically untapped at the present moment. This poses a number of challenges in a good number of areas.

For example:

How could talking and moving maps supplement the information delivery of static maps? How could multimedia be effectively used in libraries, education, and science to promote problem solving, language and thinking development, understanding, creativity, collaboration, and communications? There are challenges also on the practical side. How could multimedia data and information be stored and retrieved effectively especially in large collections? What are the efficient modes of presentation and interaction with this heterogeneous multiplex of data and information? What is the human and social impact of multimedia? How does one integrate multimedia and Geographical Information Systems (GIS)?

At the CODATA Berlin Symposium "Multimedia. Where Do We Go From Here?" a cadre of experts in multimedia and its applications (e.g., science, libraries, museums) will discuss the promise of multimedia and suggest solutions to its challenges.

For more information, please contact the symposium chair

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Important dates:

submit 1 – 2 pages of abstract until June 20, 2005.

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