

PUBLIC DEBATE

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Towards the University of the Future

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Technicological Problems

- What are the existing protocols for transmission of dynamic pictures and their respective cost-effectiveness?
- Are Broadband ATM protocols the future in transmission of dynamic pictures?
- Under which form, and with which precautionary measures, can educational tools benefit from new multimedia technologies?
- What forms of multimedia interactivity are available through the on-line international networks, and what are their advantages?
- Are Broadband transmission links mandatory for tomorrow's surgical applications?
- Can the script survive the screen?
- Can the exchange of information data by means of educational software be envisaged?

The Open University

- What role can the various educational technologies play within the different Systems of Remote Education?
- Should every University become "open" and offer access to remote education or training?
- How can specialists **other** than University Professors participate effectively?
 - How, in this case, will the balance be assured between the competence in one specialized field and the pedagogical skill?
- Within the framework of University networks, do the "personal cards for competence" enable to foresee new procedures of certification that could give additional credit to degrees or diplomas previously obtained during the initial courses of study?

The validation of diplomas

- Does the recognition of skills and knowledge acquired through other means than those of the formal systems of education allow new student groups to be reached?
- The remote endoscopic or surgical proctoring in the U.S.A.

Continuing Education

- Is not Remote Teaching the solution enabling teachers to benefit from continuing education, all the while performing their professional duties, at least on a part-time basis?
- What is the value of the European Union networks as a mutual basis for collaborative research?
- What influence could video transmissions have
 - on surgical training?
 - on accreditation?
- Are the infrastructure costs for these broadband links compatible with healthcare economics?
- To maintain a potential for highly advanced research, should Universities take on teachers from the private sector?
- What can be the means for setting up such a support network for the Universities?
- How can academic freedom and institutional autonomy be safeguarded?
- Does the internet allow the creation of focussed working groups?
- Could the ethics of sharing knowledge without frontiers lead to the emergence of new moral values?

The role of U.N.E.S.C.O.

- How can the normative action of U.N.E.S.C.O. contribute to the definition of standards allowing the granting of Educational labels, while respecting the cultural specificity of each country?

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