

Advanced e-Learning and e-Training: 2006-2010 Perspectives

In accordance with several recent research reports on **e-learning market**:

- by 2006, the global market for online learning will grow to \$33.6 billion (*Gartner, Inc.*),
- by 2006, the number of broadband homes worldwide will rise to 200 million (*ARC Group*),
- by 2008, number of mobile video users may grow up to 240 million (*ARC Group*).
- by 2006, the total number of streams worldwide may grow up to 15.0 billion with about 80% of streams occurring through broadband channels (*AccuStream iMedia Research*).
- by 2006, 70% of all off-the-shelf and custom e-learning content will include some application of simulations (*Gartner, Inc.*),
- by 2011, the U.S. e-learning market for schools, colleges and universities alone may grow up to \$ 63 B (*Brandon-Hall.com*).

These and other research outcomes motivated the InterLabs Research Institute (Peoria, IL, U.S.A.) to organize and lead the world survey of experts in advanced e-Learning/e-Training area in order to identify technologies, tools, types of learning content, types of online specialists, etc. to be most widely used and to be on great demand in 2006-2010.

The results (from 84 universities/colleges/training companies in 31 countries) of survey will help faculty, administrators, directors of online programs and online education/training, online learning project leaders, trainers and practitioners to understand the main trends in online education and online training for 2006-2010.

A list of particular topics to be discussed:

- Technologies to become most widely used in e-Learning in 2006-2010
- Learning Management Systems (LMS) to become most widely used in e-Learning in 2006-2010
- Learning Object Repositories (LOR) to become most widely used in e-Learning in 2006-2010
- Communication technologies to become most widely used in e-Learning in 2006-2010
- Virtual collaboration technologies to become most widely used in e-Learning in 2006-2010
- Quality of e-Learning vs. quality of traditional education in 2006, 2008, 2010 and 2015
- Online course modes to become most widely used in e-Learning in 2006-2010
- Instructional approaches to become most widely used in e-Learning in 2006-2010
- Skills of online instructor to be on great demand in e-Learning in 2006-2010
- Type of employee with online skills to be on great demand in 2006-2010
- Metrics of success for e-learning projects to become most widely used in e-Learning in 2006-2010
- Factors to have a significant impact on success of e-learning in 2006-2010
- Main obstacles for e-Learning projects in 2006-2010