

# **Sections**

## **TECHNOLOGIES & SOFTWARE SOLUTIONS**

### **Technologies (TECH):**

- **Innovative Web-based Teaching and Learning Technologies**
- **Advanced Distributed Learning (ADL) technologies**
- **Web, Virtual Reality/AR and mixed technologies**
- **Web-based Education (WBE), Web-based Training (WBT)**
- **New technologies for e-Learning, e-Training and e-Skills**
- **Educational Technology, Web-Lecturing Technology**
- **Mobile E-Learning, Communication Technology Applications**
- **Computer Graphics and Computational Geometry**
- **Intelligent Virtual Environment**

### **Software Solutions (SOFT):**

- **New software environments for education & training**
- **Software and management for education**
- **Virtual Reality Applications in Web-based Education**
- **Computer Graphics, Web, VR/AR and mixed-based applications for education & training, business, medicine, industry and other sciences**
- **Multi-agent Technology Applications in WBE and WBT**
- **Streaming Multimedia Applications in Learning**
- **Scientific Web-based Laboratories and Virtual Labs**
- **Software Computing in Virtual Reality and Artificial Intelligence**
- **Avatars and Intelligent Agents**

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