

**6th ICE SAMOS 2010** is concerned with various topics of Education, Research and Evaluation.

Subjects covered in the presentations:

### **EDUCATION, RESEARCH AND EVALUATION**

#### ▪ **General educational issues**

- Education and Research
- Organizational, legal and financial aspects
- Role of education in creating the information society and technology
- Student and Teacher Support in Education
- Government Policy issues

#### ▪ **Evaluation in education**

- Personnel evaluation in education
- Methodology tools for internal evaluation in higher education
- Educational evaluation and policy analysis
- Quantitative methods in educational and psychological research

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### **EDUCATION FOR STUDENTS WITH SPECIAL CHARACTERISTICS**

#### ▪ **training difficulties**

- Students with violent behavior
- Students with serious problems in their home environment
- Training technical difficulties
- Educational therapy and training. Supporting primary age children

- **students with special educational needs**
    - Dyslectic students
    - Responsibilities of teachers for students with disabilities
    - Students with TS (Tourette syndrome)
  - **development and training disturbances**
    - Development optometry
    - Autistic disturbances
    - Intellectual and developmental disabilities
  - **disorders in the writing and the reading**
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## **SCHOOL PSYCHOLOGY-ECOLOGY-ENVIRONMENT**

- **School psychology**
    - Demanding students, the challenge in the modern school Dr Adams
    - Principles of clinical psychology to the diagnosis and treatment of children behaviour
  - **Ecological and environmental psychology**
    - The ecological approach to perception and action
    - Ecological genetics
    - The environment and social behavior
    - Culture and environment
  - **Psychopathology of child**
    - Problems concerning to the Bodily and Mental Health
    - Students with mental problems
  - **Educational psychology**
  - **Consultive psychology**
    - School intimidation and students' victimization by other students: the phenomenon's special traits and its treatment by tutors
    - Crisis administration in the school community
    - Conduct disorders, behavioural problems in school
    - Disruptive behaviour disorders
    - Emotional disorders
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## **EDUCATION and NEW TECHNOLOGIES**

### **▪ Teaching techniques and modern technologies**

Guidelines for working students with specific disabilities  
Instruction (teaching...and learning).  
Integrating technology into distance teaching methods  
Modern methods and technology for teaching structure

### **▪ Development and evaluation of new technologies in training and education**

Transforming education through information technology  
Methods of evaluating education  
Asinine student understanding and learning in constructivity study environments

### **▪ Simulations and visualizations in the training processes**

Simulation in teaching in primary schools  
Simulation games  
Simulation supporting pedagogy

### **▪ Virtual reality in education**

Introduction to virtual reality applications in education  
Virtual reality technology to the field of distance education  
The virtual classroom  
Virtual reality education for assisted learning(VREAL)  
Virtual reality in education

### **▪ Learning and teaching theories**

learning theories  
Teaching theories  
Learning theories and models of teaching  
Adult learning theory  
Constructivism at learning theories

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## **DISTANCE LEARNING - E-LEARNING**

- Building e-learning architecture
  - Distance education and ethics
  - Legal issues
  - Open and e-learning domain applications
  - Major topics relating to or technologies supporting e learning
  - E-learning strategies and tactics
  - E-Tutoring
  - E-learning methods for specific fields
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## **PRIVATE EDUCATION**

- Private education in Greece
  - Foreign and Private Primary Schools
  - Private schools with foreign education program
  - Private Higher school
  - Private colleges and Universities
  - Practical ways of managing private schools
  - Investigating the differences in existing cultures between private and public schools
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## **Cross-cultural teaching**

- Intercultural communication and environmental education
  - Intercultural didactics
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## **PHILOSOPHY OF EDUCATION OR PHILOSOPHY AND EDUCATION**

- philosophy of education
- the role of education in developing effective citizens
- the nature of a society in relation to the educational practices and policies required In era of globalization
- the meaning of educational policy
- Democracy and education
- philosophy of lifelong education

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## **LIFE LONG EDUCATION AND TRAINING**

- Lifelong education for students and working professionals
  - Adult education and training
  - Lifelong learning developing human resources
  - Lifelong learning and new technologies
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## **PEDAGOGIC THEMES**

- Leadership perspectives
  - Staff perspectives
  - Students perspectives
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## **COGNITIVE PSYCHOLOGY**

- The intellect and methods of approach
- The relation of knowledge with various events of human behaviour, as the social interaction, the motives, the social and cognitive self-adjustment
- The biological background of knowledge
- The proportion between human mind and computer
- The applications of cognitive psychology in the learning and the teaching.