

## The INTELed consortium

The INTELed consortium is composed by four partners (Cyprus University of Technology via the Social Computing Research Center, University of Piraeus Research Center, CESIE, University of Valladolid) for facilitating research activities among special education teachers, teacher educators, educational technologists and educational researchers in four countries (Cyprus, Greece, Italy, Spain).



**inteled.org**

### Key action:

Cooperation for innovation and the exchange of good practices

### Action type:

Strategic partnerships for school education



## Contact details



### Project coordinator

**Dr. Andri Ioannou**

Assistant professor

Department of Multimedia and Graphic Arts  
Cyprus University of Technology

✉ [andri.i.ioannou@cut.ac.cy](mailto:andri.i.ioannou@cut.ac.cy)

☎ +357 25002276



### Project manager

**Dr. Yiannis Georgiou**

Post doctoral Researcher

Cyprus Interaction Lab  
Cyprus University of Technology

✉ [yiannis@cyprusinteractionlab.com](mailto:yiannis@cyprusinteractionlab.com)

### Postal address

Cyprus University of Technology  
30 Archbishop Kyprianou Str.  
3036 Lemesos

### Partners

**Dr. Symeon Retalis**

Professor

Department of Digital Systems  
University of Piraeus

✉ [retal@unipi.gr](mailto:retal@unipi.gr)



cesie  
the world is only one creature

**Mrs. Irene Pizzo**

Project manager

CESIE

Palermo, Italy

✉ [irene.pizzo@cesie.org](mailto:irene.pizzo@cesie.org)



Universidad de Valladolid

**Dr. Alejandra Martinez-Mones**

Associate Professor

Department of Informatics  
University of Valladolid

✉ [amatine@infor.uva.es](mailto:amatine@infor.uva.es)



Co-funded by the  
Erasmus+ Programme  
of the European Union

The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



*INnovative Training via Embodied Learning & multi-sensory techniques for inclusive Education*



*“Supporting teachers in acquiring knowledge and skills about the use of interactive and multi-sensory techniques for addressing the needs of Special Education (SEN) children”*

**inteled.org**



Co-funded by the  
Erasmus+ Programme  
of the European Union



### **Key innovative characteristics of the INTELED project**

INTELED pushes from theoretical assumptions to practical experiences in complex classroom realities where children of different levels of ability and disability coexist.

INTELED multi-sensory technology to stimulate audio-visual, kinesthetic and playful learning driven by research on embodied learning.

INTELED adopts a holistic approach to the education of SEN children with a focus on academic goals as well as emotional and social aspects.

INTELED pushes for a community of practice and realization of the need for an upgrade for the current teacher training programmes.

INTELED builds on the extensive expertise of the consortium on innovative pedagogical approaches in SEN and inclusive education.

### **Objectives**

- Development of a pedagogical framework for SEN education driven by theories of embodied learning.
- Development of a methodological framework for training in-service SEN teachers on ICT tools and multi-sensory techniques for learning and assessment.
- Development of educational resources for SEN teacher training, under the license of creative commons.
- Implementation of training events for in-service SEN teachers.
- Validation of the acquired knowledge and skills via pilot studies in authentic school environments.
- Assessment of the effectiveness of the method on SEN student skill development via pilot studies.
- Dissemination activities and multiplier events for the promotion of the INTELED method at the partner countries.
- Establishment and sustainability of a CoP around INTELED, pushing for upgrades in teacher training.
- Wider dissemination activities, such participation in conferences, for the promotion of INTELED at the international level.

