

## Brief C.V.

### **Anthi Karatrantou, MEd, MSc, PhD**

Anthi Karatrantou is a graduate of the Department of *Physics*, University of Patras (1989). She holds a PhD in *Medical Informatics* (Department of Medicine, University of Patras, 1994), a MSc in *Medical Physics* (Departments of Medicine and Physics, University of Patras, 1995), a MSc in '*Information Technology in Education*' (Department of Mathematics, University of Patras, 2009) and a Postgraduate Certificate in '*Open and Distance Education*' (Hellenic Open University, 1999).

Currently she is Laboratory Teaching Staff at the Department of Primary Education, University of Patras (from 2017) with teaching and researching interests in the field of ICTs in education.

Her teaching experience includes teaching in *Secondary Education* (1996-2017), teaching in Higher Education (*Hellenic Open University-H.O.U.* (2000-2001; 2003-2010), *School of Pedagogical and Technological Education-ASPATE* (2000-2018), *Technological Educational Institute-TEI Patras* (1997-2010), *Teachers College of Primary Education* (Didaskaleio) Patras (2002-2012), *Department of Primary Education University of Patras* (2010-2019)), in *Adult Education* (1990-2019) and in *Teacher Training* (2000-2019).

She is an *Adult Trainer* (EKEPIS & EOPPEP Certified), an *Adult Trainers Trainer* and a *Teacher Trainer* Certified by the Ministry of Education, Research and Religion, Teacher Trainers and Educators in the use of ITC in education and in Innovation in Education, participating in national training courses since 2000.

Her research interests focus on the design, development and evaluation of educational software, educational technology, applications of ICT in education, Educational Robotics, STEM Education, e-learning and in Medical Physics and Medical Informatics as well. She is a research fellow of *Medical School* of University of Patras (*Medical Physics and Medical Informatics Laboratory*), *Department of Primary Education of University of Patras* (Computers and Educational Technology Laboratory), *School of Pedagogical and Technological Education-ASPATE*, *Hellenic Open University-H.O.U.*

She was member of the authors' group of one (1) Book, editor for the compatibility with the O.D.L. for two (2) books, co-author of three (5) book chapters. She is the author of 20 publications in International and Greek journals and 85 publications in International and Greek conference proceedings.