

Constantinos Koutsojannis PhD

Professor, of Medical Physics

University of Patras

Dr. Constantinos Koutsojannis is Professor of Medical Physics at Physiotherapy Department and also works on research and teaching at Medical Department and the Computer Engineering and Informatics Department of University of Patras, Greece. He has also long experience in teaching undergraduate and postgraduate courses. He is also, head of Health-Physics and Computational Intelligence Lab, with rich activities on Health Professional Training projects on Informatics, Digital Skills and new Medical Technologies. He has published more than 70 papers in international journals, edited volumes, international conferences and workshop proceedings part of related with health professional safety approaches. His published work has collected more than 1000 citations. Additionally an adequate number of them are related to He has also participated as scientific coordinator or team member in several National and international or European research, educational or vocational training projects as *Erasmus+ KA2, Archimedes III, Pythagoras II, Erasmus Mundus Lot 2 and Grundvig II*. He is currently consultant in Artificial Intelligence Working Group and member of Project Committee of EFOMP.

I. Professional qualifications

- **Physics Degree (1987)** Bachelor of Physics, University of Patras, School of Physics, Faculty of Sciences.
- **Doctor of Philosophy (PhD)** (1994) School of Medicine, Faculty Of Health Sciences, The University of Patras, GR.

II. Employment history

- **Clinical license as a Medical Physicist** since 1995.
- **Clinical experience:** 9 years in Medical Diagnostic Center and Clinics, Greece.
- **Educational experience:** 5 years Training Director in VET “Daphne”, Greece

III. Academic history -teaching

- **Teaching in undergraduate Nursing programs - fixed term contracts** (1996-2008) Technological Educational Institute (TEI of Patras).
- **Lecturer in Physiotherapy** (2005-2008) in the Departments of Physiotherapy of TEI of Patras (undergraduate teaching)
- **Department of Physiotherapy of TEI of Western Greece** (previous name TEI of Patras) - undergraduate & postgraduate teaching as Assistant Professor (2008 - 2015) & as Associate Professor in Physiotherapy (11/2015 – till today)
- **Academic Collaborator in postgraduate programs** – University of Patras, University Of Athens, Panteion University of Athens, University of Ioannina, TEI of Western Greece.

IV. Research Activity- Publications – Citations- Conferences

1. Research interests

- **Non-ionizing radiation protection in medicine**, Medical Physics, Health Physics, Bio-signals, electrophysiology, health physics, intelligent medical systems.

2. Publications in peer reviewed scientific journals

73 papers in databases (Medline, Scopus) with impact factor – **publications of the last 5 years (2015-2020): 15**

3. **Greek publications in peer-reviewed journals** (3 papers)
4. **Publications from conference proceedings-peer reviewed** (35 in total)
5. **Citations) in international scientific journals** (> 1000 citations)
6. **Invited lectures in conferences** (> 5 presentations in national conferences)
7. **Paper presentations in international and/or European** (> 30) & **national conferences** (>5)
8. **Instructor in scientific symposiums –workshops:** 12
9. **Writing-Editing – writing of chapter in scientific editing of** 4 books in Greek, 1 in English
10. **Involvement in the primary research team of** 6 European funded research programs
11. **Reviewer in several international scientific journals** 2
12. **Member of several scientific committees & round tables** 2
13. **Bursaries** (6 in total for master and doctoral studies)
14. **Awards** - 1 award for best free paper presentation in international conference