

Augmenting health professionals and empowering patients with new technologies

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Entrada libre hasta completar el aforo

Resumen:

Tomorrow's doctors are undoubtedly considered with an inherent capacity and engagement for continuing professional learning and development, as well as, appropriate decision making. Thus, medical schools are exploring various ways in which technology can support the preparation of students for work-based learning as well as enhancing the work-based learning placements. Technological advances in healthcare focus on the prospects of offering ubiquitous and continuous measurements of patient/citizen activities for lifestyle management improvement (prevention), detection of early symptoms for any deterioration (prognosis), etc. This is changing the traditional ways of offering medical education. How can technology be used to address this need? In this talk we use examples of recent developments to demonstrate the issue of augmenting health professionals to tackle this new disruptive space of healthcare.

Sobre Panagiotis Bamidis:

Panagiotis Bamidis is currently Assoc. Prof. in the Lab of Medical Physics, Medical School of the Aristotle University of Thessaloniki, Greece. He has founded and has been leading four research groups, namely, in Medical Education Informatics, in Assistive Technologies and Silver Science, in Applied and Affective Neuroscience, and in Health Services Research. In the last 6 years, he has been the co-ordinator of five large European projects as well as the principal investigator for a number of national and international funded projects. His publication record consists of more than 85 international refereed journal papers, and over 300 international peer reviewed conference papers, as well as several book chapters / edited conference proceedings volumes and over some 1000 citations (h-index>19).