

Constantinos Pitris

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Personal Profile

Constantinos Pitris was born in Cyprus on August 30, 1969. "I ended up studying at the Texas University at Austin, a very good university in the area of engineering. I specialised in telecommunications and it was then that I came in contact with lasers. There was a biomedical optics laboratory and I asked them to take me on in one of their research programmes. They gave me a small part of it to work on which dealt with using lasers to detect cervical cancer.

This was very interesting for me as I had the chance to work on the technical side by making the device, but also on its use on patients.

My PhD was on imaging technology which would give us 3-d tissue images but once again in the detection of cancer. During my PhD studies I had the opportunity to take up courses at Harvard Medical School as my PhD was done at the Massachusetts Institute of Technology in collaboration with the Medical School of Harvard University".



He has joined the faculty of Electrical and Computer Engineering at the University of Cyprus in June 2002. One of the reasons he came back is that it is much nicer to raise a family in Cyprus than in the big cities of the US.

Research Profile

His main research interests cover the areas of optics and biomedical imaging. The overlying goal of this research is the introduction of new technologies in clinical applications for the improvement of the diagnostic and therapeutic options of modern health care systems to directly impact patient prognosis and outcome – This is particularly relevant for very small structure imaging and microsurgery.

Relevant Links or info

Further information about Prof Pitris research can be found at <http://www.eng.ucy.ac.cy/cpitris/>

