

Dimitris Kavroudakis

Assistant Professor, Geography Department, University of the Aegean

dimitrisk@geo.aegean.gr

Dr. Dimitris Kavroudakis is an assistant professor of “*Geographical Analysis*” in the Geography Department, University of the Aegean. He has studied computer info systems in the American College of Greece (DEERE), Geography in The University of the Aegean and he obtained his MSc in GIS from the University of Leeds, UK. He holds a PhD in Geography from the University of Sheffield, UK and has worked as post-doc researcher in UCL (CASA), University of Sheffield and University of The Aegean. Over the years, he has been involved in high quality geographical research which led to a number of scientific publications in the field. Some of his academic interests include *location analysis*, *spatial analysis*, network analysis, *GIS*, *open source* and *economic geography*. He has been involved in research concerning web-GIS, visualization, spatial statistics, EU population inequalities, spatial economics and open source GIS development. He uses new approaches in geographical analysis such as Artificial Intelligence and Agent Based Modelling and supports new computational approaches such as Grid Computing and large scale distributed modelling. Dimitris is an experienced programmer and a Linux/open-source supporter utilizing open hardware such as Raspbery-PI and Android OS.