

SHORT CV

Fivos Andritsos, Mechanical Engineer, Ph.D.

Mechanical Engineer (1977), PhD (1982).

Current employment: Official of the European Commission (EC), Joint Research Centre (JRC), since July 1986

Function: scientific support of the European policies, mainly in the maritime safety and security, transport and emergency management fields.

Areas of expertise: systems engineering, safety & security, remote handling & intervention, emergency management, pollution prevention & containment in the maritime, energy, transport and nuclear fields.

Prior employment: research assistant, associate and lecturer at the mechanical engineering dept. of the university of Patras, Greece; guest research associate at the mechanical engineering dept., university of Newcastle upon Tyne, England; associate professor at the technological education institute of Patras, Greece; 301 base military industry of the Hellenic army; mixed quality control group by the Hellenic Arms industry, Hellenic Defence ministry, Aeghion, Greece; technical services of PIRELLI, Patras, Greece.

Author or co-author of more than 140 scientific publications; inventor in 4 patents

Several successful cooperative projects, won on a competitive basis for a total budget of 50+ M€, from which 6+ M€ for my team in JRC. Such projects include: ROTIS & ROTIS 2 (ROV for tanker inspection), DIFIS (pollution containment after tanker/offshore accidents), LOCCATEC & ASPIS (autonomous systems for emergency management), AIPS (shipbuilding), TAPS and TAPS 2 (maritime/port security)

Several successful institutional projects mainly in support of the European policies, like: nuclear safety, thermonuclear fusion, maritime safety & security and transport fields

Fluent in Greek, English, French and Italian

Greek nationality; born in Athens on May 1954