Dr. A.S. Drigas (Eng & Psych) is a Director of Research at IIT-NCSR Demokritos.

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M.Sc. Electrical Engineering in Info & Comms Technologies, Diploma in Psychology PhD in Cognitive Science (Memory&Bandwidth Management in Computer Networks) Coordinator & founder of Net Media Lab & Brain-Mind R&D since 1996.

Founder & President of Inter-institutional Postgraduate Program Co-organized by the Department of Greek Philology of the Democritus University of Thrace and the Institute of Informatics & Telecommunications (I.I.&T.) of the National Centre for Scientific Research "Demokritos", which is hosted in NCSR "D"



The Emphasis of his R&D is focused on ICT for Education, HR development & Sensitive social Groups inclusion, via fostering the ICT&STEM exploitation and Empowering e-skills and mental skills development for all stake holders (Educators, Students, Parents, Disabled, Policy makers etc.). Special attention is paid to students with Special Educational Needs (ADHD, Autism, Dyslexia, Dyscalculia etc.)

He Published more than **500 (370 International Journals) articles** in ICTs, Inclusion and Cognition, **8 books**, **25 educational CD-ROMs**, & several patents. He has >15000 Citations, h-index >90, RGinterest>13000.

Member in Editorial-Reviewer Boards of well-known international journals &conferences for ICTs & Education. (Springer-Nature, Frontiers, Elsevier, Sage, MDPI, IEEE, IGI, Hindawi, Francis Taylor, Online Journals, etc.) He supervise(-ed) 15 Phd Thesis and more than 90 Postgraduate Degree Dissertations

He Coordinated (totally or WPs of them) Several International & National Projects, (>50) in the fields of ICTs, Telecoms &e-services (e-learning, e-psychology, e-government, e-inclusion, e-STEM, e-culture, e-business etc.). (In Greece, UK, France, Netherlands, Denmark, Sweden, Finland, Italy, Spain, Portugal, Cyprus, Czech, Romania, etc.) He was Operational manager of Greek Academic network ARIADNE 90-99 & Head of Technological Applications Department of NCSR 1999-2007.

He has been member in several **International & National committees** for design and coordination Network & ICT services & activities in National and European Level and to entities such as the Hellenic Parliament, the Ministry of Development, Ministry of Education, Ministry of Health, Ministry of Transport and Communications, Information Society, General Secretariat for Research and Technology, General Secretariat for Youth, General Secretariat for Communications, General Secretariat for Public Works, etc.

(National Councils & Committees for: 3rd EU Framework Program, Information Society, Electronic Commerce, e-business, 2000 virus-problem, Network Infrastructures, Civil Protection, RARE, COSINE, European Multi Protocol Backbone Net, EU committees for Standardization EU Networks, EU & National committees for projects evaluations etc)

He has received several distinctions & awards (>80) for his R&D work (articles, projects, patents).

[National Innovation Award for quantum cryptography patent, European distinctions for Projects: SolWin (Solar &Wind), Dedalos Project (e-learning for the Deaf), EU Sign Language Project, ieWOMEN, Code@Youth, and many adoptions-citations of his papers &projects by policy making bodies from Organisations &Countries such as: USA National Council on Disability (Report submitted to USA President), USA ACADEMY of EDUCATION, NASA, USA Ministry of Environment, Virginia state Ministry of Education, E.U., OECD, UNESCO, CIPD, Education Organization of Southeast Asian Ministers, and Ministries or National Research Councils from Countries, such as: Canada, Australia, Germany, Switzerland, Sweden, UK, Ireland, Israel, Ukraine, Malaysia, India, Brazil, Kenya, Bangladesh, Equator, Emirates etc.]

More than 140 newspaper articles, more than 60 TV presentations, for Science Dissemination & Awareness.

He coordinated (totally or WPs of them) more than 50 Projects Internationally & Nationally in the fields:

ICT Projects to Support the Hellenic Civilization like Satellite Network for Hellenic Civilization.

E-Government Infrastructure for common citizens & disabled people in various organizations.

Projects with IVR, voice & videoconference technologies

Projects with Al and neural network development (for unemployed, students, instructors, etc)

Several projects to support e-learning, e-business, self-improvement for deaf people

Project to support navigation on the Internet for people with sight disabilities

Open Distance Interactive Systems for Educational Applications (ODISSEAS) for SMEs

E-Science Project with WI FI support for NCSR Demokritos

Projects for E-learning of Scientists & Technicians in Renewal Energy Resources

ICT, **STEM**, **ROBOTICS** Projects to Support Teachers-Students & **innovative learning Processes in Education E-Psychology** projects to support various communities.

Several national and international studies for e-business, e-commerce, public e-procurement, telecommunications, information society indexes etc.

See all of the Net Media Lab activities here: http://imm.iit.demokritos.gr/

See all the distinctions here: http://imm.iit.demokritos.gr/distinctions/

See here all the publications: https://www.researchgate.net/profile/Athanasios Drigas