

Iakovos Ouranos was born in Athens in 1978.

He obtained a Diploma and PhD in Electrical & Computer Engineering from National Technical University of Athens in 2002 and 2008 respectively.

From 2002 to 2010 he worked as a Network Administrator at NTUA, while at the same time he conducted research at the Schools of Electrical & Computer Engineering and Applied Mathematical & Physical Sciences of NTUA in the field of Formal Methods and their application to Mobile Computing Systems Specification and Verification.

Since 3/2010 he works for Hellenic Civil Aviation Authority as an Electrical Engineer at Heraklion Airport "Nikos

Kazantzakis", while since 10/2012 he is the Technical Manager of Heraklion Airport, leading construction and maintenance projects of the second busier airport in Greece.

He was also a Research Assistant in the Technological Educational Institute of Crete, and he continues to conduct research with National Technical University of Athens and International Research Teams. His current research interests lie on Formal Methods and their applications to specification and verification of industrial critical infrastructures such as Airport Services, IoT technologies, Security Protocols, Baggage Handling Systems and Electrical substation automation software.