

CV

Prof. Stavros G. Stavrinides is a Physicist with a MSc in Electronics and a PhD in Chaotic Electronics, all awarded by Aristotle University of Thessaloniki, Greece. **He currently serves as a Professor at Physics Department at Democritus University of Thrace in Greece.**

His research interests include, non-exhaustively, interdisciplinary applications of nonlinear dynamics with emphasis on PUFs and chaotic synchronization for hardware security focusing on the IoT, design of analog and mixed-signal electronic circuits, memristors and memristive circuits, nonlinear timeseries analysis, edge computing and teaching methods in sciences.

Prof. Stavrinides has taught numerous topics in physics and electronics in academia for more than 17 years. Prior positions include (among others) being Professor at International Hellenic University in Greece, visiting Assistant Professor at the University of Cyprus and Adjunct Lecturer at Aristotle University of Thessaloniki in Greece.

He co-chairs the series of the International Interdisciplinary Symposia on Chaos and Complex Systems.

Prof. Stavrinides has authored or co-authored more than 140 peer-reviewed journal and conference papers, 4 book chapters, 1 textbook and edited 5 books. He guest edited 7 special sessions. He has participated, as a researcher, in several national and international (EU, NATO) funded projects. Finally, he is an IEEE senior member, member of the Chua Memristor Center and the Micro-Nano Scientific Society.