IEEE CASS DLP joint events in Athens and Thessaloniki, Greece

March 6-9-10, 2020

Prof. Keshab K. Parhi,

**Professor at the Department of Electrical and Computer Engineering,
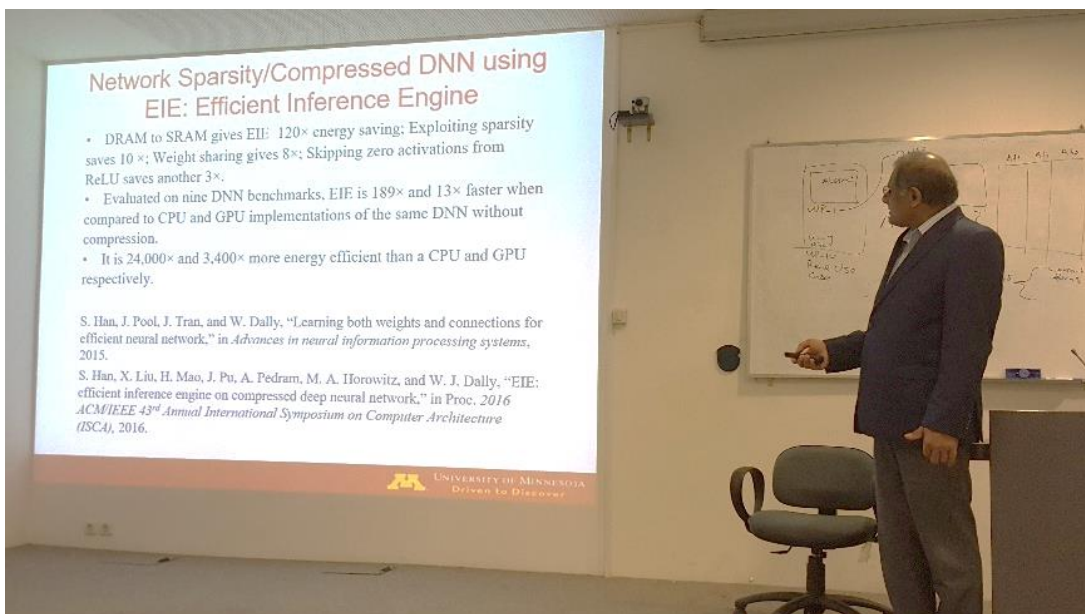University of Minnesota, Minneapolis, USA**

Lecture title 1: Machine Learning Systems: Low-Energy VLSI Architectures and Applications
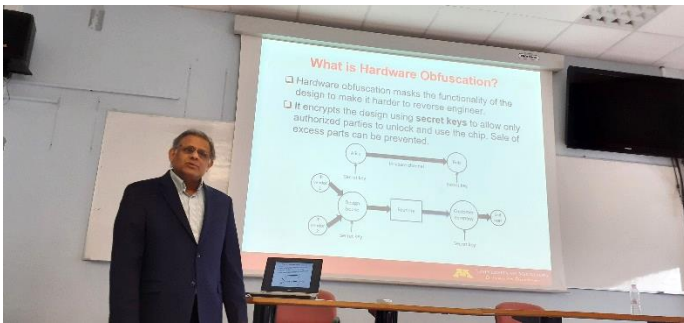**Lecture title 2: Hardware Security: Authentication and Functional Encryption**

Prof. Keshab K. Parhi, Professor at the Department of Electrical and Computer Engineering, University of Minnesota, Minneapolis, USA, gave three lectures in the frame of the Distinguished Lecturers Program (DLP) of IEEE CAS Society. The first was at the School of Electrical & Computer Engineering, National Technical University of Athens (NTUA) on Friday, March 6, (lecture title 1), organized by Professor Dimitrios Soudris, and the other two at the Aristotle University of Thessaloniki on Monday, March 9 and Tuesday March 10, 2020 (lecture titles 1 and 2) organized by Professor Alkis Hatzopoulos. All three events were very successful with a number of participants between 15 and 30 from the Departments of Physics and Electrical and Computer Engineering. Master's and PhD students also attended. The audience enjoyed the lectures and there was a long discussion through questions and answers after the presentations. The lectures in Thessaloniki were live broadcasted through internet for those who could not follow it locally. Audience from other Universities in Greece (University of Patras and University of Ioannina) have followed the lectures through internet. The presentations were also recorded, and they are available on request.

The visit also included meetings with professors from the Department of Electrical and Computer Engineering and the Department of Physics, during which Prof. Parhi had fruitful discussions on research topics of mutual interest.

Finally, some social events had been organized at both locations.

Prof. Parhi at the Microprocessors & Microsystems Laboratory, School of Electrical & Computer Engineering, National Technical University of Athens (NTUA) (Lecture on Friday)

Prof. Parhi at the Lecture room 8, Department of Electrical & Computer Engineering,
Aristotle University of Thessaloniki (AUTh) (Photos from both lectures, on Monday and Tuesday)