

Roska Tamás



(1940-)

Roska Tamás an electrical engineer was born in 1940 on Budapest. He obtained honoured degree on Budapest Műszaki Egyetem Villamosmérnöki Kara in 1964. A university doctor's, the technical science's doctor. Bolyai-a prize professor's, a head's research areas the neural cell networks, non-linear systems and networks, neural networks, visual information processing and generally the information processing with big velocity.

On the end of the 1980 years CNN – Cellular Nonlinear Network chip (bionic eye) developing Leon Chua together with a professor.

More, than the book of 200 of his publications and four books was out. He is the editor of scientific journals and technical books or co-editor, he is the general editor of IEEE Transactions on Circuits and Systems I: Fundamental Theory and Applications journal. He is neat member of Magyar Tudományos Akadémia. One are his founder and his deans.

1993-ban a londoni székhelyű Academia Europea tagjává választották, technikai fejlesztéseiért megkapta a Gábor Dénes-díjat, a Szent-Györgyi Albert-díjat és a Széchenyi-díjat. Tudományos tevékenységéért 2002-ben Bolyai-díjat kapott.

It was elected as the member of Academia Europea with a London seat in 1993, obtained the Gábor Dénes prize, the saint Györgyi Albert prize and the Széchenyi prize for his technical developments. For his scientific activity he has got Bolyai-prize in 2002.