## Roska Tamás



- He was born in Budapest 1940
- He graduated in Technican University BP.
- In 1982 he became a professor

- Since 1964 he makes researches in various areas.
- From 1964 to 1970 he is a member of the Measuringtechnican researcher institution.
- From 1970 to 1982 he worked at communication engineering researcher institution.
- He was Peter Pazmany's katholic informatics Dekan.
- Since 1982 he works at MTA SzTAKI.
- Since 1985 he leads the angolic research laboratory.
- He plots the review: IEEE Transactions on Circuits and Systems I: Fundamental Theory and Applications.

- He was partner in inventing the first super-computer that could be programmed, also he was partner in inventing the bionic-eye.
- He declared his achivements at national conferences and Reviews.
- He wrote a few student's books.

- He invented the CNN chip that will be the brain of the bionic eye.
- One day the bionic eye can help the blind to see.

The mentioned computer technological theory was a break out for the computer's speed. The analog system coul do certain tasks much more faster than the digital companions. Thats why the pentagon is interested in it.

- In 1993 he became a member of Academia Europea (London)
- For his technican engineering he has been rewarded:
- Gábor Dénes prize
- Szentgyörgyi Albert prize
- Széchenyi prize.

In 1994 he became a member or Academia Scientiarium et Aritum Europea (Salzburg) 2000-ben megkapta az IEEE Millennium Medálját és a IEEE Hálózat és Rendszer Társaságának Arany Jubileumi Elismerését

In 2002 he won Bolyai-prize

## Currectly he is 78 years old and he participates in lot of reserches.