

Prof. Dr. Ahmet Vedat TAVŞANOĞLU

Kişisel Bilgiler

E-posta: tavsanav@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/tavsanav>

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **Efficient Simulation of Time-Derivative Cellular Neural Networks**

Polat S. N. T., Yavuz O., Tavsanoglu V.

IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS I-REGULAR PAPERS, cilt.59, sa.11, ss.2638-2645, 2012 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **2nd order 2-D spatial filters and Cellular Neural Network implementations**

Tavsanoglu V., TURAL POLAT S. N.

2012 13th International Workshop on Cellular Nanoscale Networks and their Applications, CNNA 2012, Turin, İtalya, 29 Ağustos 2012

II. **Demonstration of the Second Generation Real-Time Cellular Neural Network Processor: RTCNNP-v2**
TAVŞANOĞLU A. V.

Cellular Nanoscale Networks and Their Applications (CNNA), 2012 13th International Workshop on, 01 Ağustos 2012

III. **Demo: An improved FPGA implementation of CNN Gabor-type Filters**

TAVŞANOĞLU A. V.

Cellular Nanoscale Networks and Their Applications (CNNA), 2012 13th International Workshop on, 01 Ağustos 2012

IV. **On the teaching of the axiomatics of physical systems**

TAVŞANOĞLU A. V.

Circuits and Systems (ISCAS), 2012 IEEE International Symposium on, 01 Mayıs 2012

V. **A new control structure for the pipelined CNN processor arrays**

TAVŞANOĞLU A. V.

Cellular Nanoscale Networks and Their Applications (CNNA), 2010 12th International Workshop on, 01 Şubat 2010

Metrikler

Yayın: 6

Atıf (WoS): 3

Atıf (Scopus): 6

H-İndeks (WoS): 1

H-İndeks (Scopus): 1