



**ΤΕΧΝΟΛΟΓΙΚΟ ΕΚΠΑΙΔΕΥΤΙΚΟ
ΙΔΡΥΜΑ ΚΑΒΑΛΑΣ**

ΣΥΝΤΟΜΟ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

1. Προσωπικά στοιχεία,

Όνοματεπώνυμο : Τσιριγώτης Γεώργιος
Ημερομηνία Γέννησης : 24-09-1957
Τόπος Γέννησης : Ιερισσός Χαλκιδικής
Οικογενειακή Κατάσταση : Έγγαμος

2. Στοιχεία επικοινωνίας

Διεύθυνση Κατοικίας :
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3. Θέση,

Τμήμα Ηλεκτρολογίας, Καθηγητής, Προϊστάμενος Τμήματος

4. Μαθήματα (που διδάσκω),

- Συστήματα Αυτομάτου Ελέγχου Ι (Θεωρία & Εργαστήριο).
- Συστήματα Αυτομάτου Ελέγχου ΙΙ (Θεωρία & Εργαστήριο).

5. Ώρες Φοιτητών

Τετάρτη: 10.00 – 12.00

Πέμπτη: 12.00 – 14.00

6. Επιστημονικά ενδιαφέροντα

- Αυτόματος Έλεγχος.
- Ρομποτική.
- Αυτόματα.
- Αναγνώριση φωνής και ομιλητή.
- Επικοινωνία ανθρώπου – μηχανής.
- Νευρωνικά δίκτυα.
- Φιλοσοφία των Επιστημών, Επιστημολογία.

7. Δημοσιεύσεις.

σε περιοδικά

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Bandekas Dimitrios, Tsirigotis Georgios, Antoniadis Pantelis, Vordos Nikolaos, «A Robust Controlled Design for a Multimachine Power System», Journal of Electronics and Electrical Engineering, Journal of Electronics and Electrical Engineering, Kaunas University of Technology. Kaunas, Lithuania, 2006. Vol. 1(65), 20-24. ISSN: 1392-1215.

L. Magafas, J. Kalomiros, D. Bandekas and G. Tsirigotis, “Optimization of the electrical properties of Al/a-SiC:H Schottky diodes by means of thermal annealing of a-SiC:H thin films” Microelectronics Journal, Vol. 37, Issue 11, 2006.

D. Bandekas, N. Vordos, K. Tarchanidis, L. Magafas, G. Tsirigotis, «Optimum Selection based on the Energy Capacity between Different Types of Renewable Sources using a Controller», Journal of Electronics and Electrical Engineering, Journal of Electronics and

Electrical Engineering, Kaunas University of Technology. Kaunas, Lithuania, 2007. Vol. 8(80), 9-12. ISSN: 1392-1215.

Dionysios Lefkaditis, Georgios Tsirigotis, "Intelligent optical classification system for electronic components", Journal of Electronics and Electrical Engineering, Journal of Electronics and Electrical Engineering, Kaunas University of Technology. Kaunas, Lithuania, 2009 (Accepted, Under Publication).

Dionysios Lefkaditis, Georgios Tsirigotis, "Morphological feature selection and neural classification for electronic components", JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY REVIEW, Kavala Institute of Technology. Kavala, Greece, 2009. Vol. 2, 151-156. ISSN: 1791-2377.

σε διεθνή συνέδρια με κριτές

Naranjo M, Tsirigotis G. Time Delay Neural Network in a Psychoacoustic Model of Hearing. World Multiconference on SYSTEMICS, CYBERNETICS AND INFORMATICS. July 7-11 1997 Caracas Venezuela. Proceedings vol. 3 p.p 366-373. ISBN: 980-07-4150-X.

Naranjo M, Tsirigotis G. Speech Intelligibility Measure for vocal control of an automaton. CASYS '97, Liège, Belgium 1997. American Institute of Physics, 437, p.p 244-257. ISBN: 1-56396-827-4, ISSN: 0094-243X.

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Felipe Espinosa, Raúl Mateos, Elena López, Manuel Mazo, Georgios Tsirigotis. Low cost solution of hardware platform for total development environment of robotic control systems. SERVICEROB'2001, June 25-27, Santorini, Greece 2001.

Tsirigotis Georgios. Necessity of introducing philosophical dimension in automatic control engineering studies. IFAC-EDCOM 2001, Education in Automatic Control, The Challenge of new Technologies. September 16-18, Linz, Austria 2001, p.p 2-6.

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George Papadourakis, Fernando Maciel Barbosa, Cyril Burkley, Michael Hoffmann, Daniel Pasquet, Georgios Tsirigotis, Ioannis Kiriakides. «Clustering Analysis on Questionnaire

Data for Program Accreditation», EAEEIE, 19th, Annual Conference, IEEE, June 29 – July 2 2008, Tallinn, Estonia, p.p 76-81. ISBN: 978-1-4244-2008-7. INSPEC Accession Number: 10186281.

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George Papadourakis, Anastasia Pampouhidou, Andrew Ware, Tsirigotis George. “Overview of European Master Programs in Computing and Informatics”, EAEEIE, 20th, Annual Conference, IEEE, June 22–24 2009, Valencia, Spain, Under publication.

Tsirigotis Georgios, Papadourakis Giorgos, Karasavoglou Anastasios. “Humanity Dimension In Program Studies Of The Technological Sector Of Higher Education In Greece”, Proceedings of the 6th NHIBE 2009 Conference (New Horizons in Industry, Business and Education), Santorini, Greece. G.M. Papadourakis and I. Lazaridis (Eds.), ISBN 978-960-88785-8-7 TEI of Crete, August 2009, pp. 43-50.

Δημοσιεύσεις σε συνέδρια με κριτές

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