Previous issue | Next issue | Archive

Volume 3 (3); Dec 2014

Research Title/

Graphical Abstract

Article	**Information /**

Abstract

Download

PII: S232251141400014-3

Medical Image Enhancement by Image Fusion in Wavelet Domain

Original Research, C14

Hojjati S. H., Hosseinzadeh M., Reihanian A.

J. World. Elect. Eng. Tech., 3(3): 99-103, 2014.

ABSTRACT:	Owing to advances in medicine, with the incre
Key words:	Wavelet transform, Medical image, Image fusi

PII: S2322511414000015-3

Modeling and Design of Controllers for Switched Reluctance Motor Based on Asymmetrical Γ-So

Original Research, C15
Mehdizadehmoghadam SM and Hajizadeh M.
J. World. Elect. Eng. Tech., 3(3): 104-111, 2014.

ABSTRACT: In this paper a power electronic converter on t

Keywords: Power Electronic Converter, Asymmetrical Γ-

PII: S232251141400016-3

Path-finding in Multi-Agent, unexplored And Dynamic Military Environment Using Genetic Algori

Original Research, C16
Saeedvand S, Razavi SN, Ansaroudi F.
J. World. Elect. Eng. Tech., 3(3): 112-117, 2014.

ABSTRACT	:
Keywords	:

PII: S232251141400017-3

Placement of Dispersed Generation with the Purpose of Losses Reduction and Voltage Profile Im

Original Research, C17
Yousefpour K.
J. World. Elect. Eng. Tech., 3(3): 118-122, 2014.

ABSTRACT:	Optimal placement of dispersed generation in
Keywords:	Optimal Placement, Dispersed Generation, P



PII: S232251141400018-3

A Compact Monopole Antenna for Wireless Applications

Original Research, C18
Jamalpoor R.
J. World. Elect. Eng. Tech., 3(3): 123-127, 2014.

ABSTRACT:	A tiny wideband microstrip-fed monopole ante
Keywords:	Microstrip Antenna, Monopole, Wireless.



PII: S2322511414000019-3

Modeling and Optimizing the Hardness of the Melted Zone in Submerged Arc Welding Process us

Original Research, C19
Aghakhani M and Shahverdi Shahraki H.
J. World. Elect. Eng. Tech., 3(3): 128-134, 2014.

ABSTRACT:	Welding, as one of the most useful method fo

Keywords:	Submerged Arc Welding, Hardness of Melted



PII: S2322511414000020-3

Discretization of Cuckoo Optimization Algorithm for Solving Quadratic Assignment Problems

Original Research, C20
Kazemi E and Dejam S.
J. World. Elect. Eng. Tech., 3(3): 135-139, 2014.

ABSTRACT:	Quadratic Assignment Problem (QAP) is one

Keywords:	Quadratic Assignment Problem (QAP), Meta-



Previous issue | Next issue | Archive