

[Previous issue](#) | [Next issue](#) | [Archive](#)

Volume 3 (3); Dec 2014

Research Title/

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Abstract

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PII: S232251141400014-3

Medical Image	Enhancement by	Image Fusion in Wavelet Domain
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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: S232251141400015-3

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: S232251141400019-3

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

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 for
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Keywords:	Submerged Arc Welding, Hardness of Melted
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PII: S232251141400020-3

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](#)