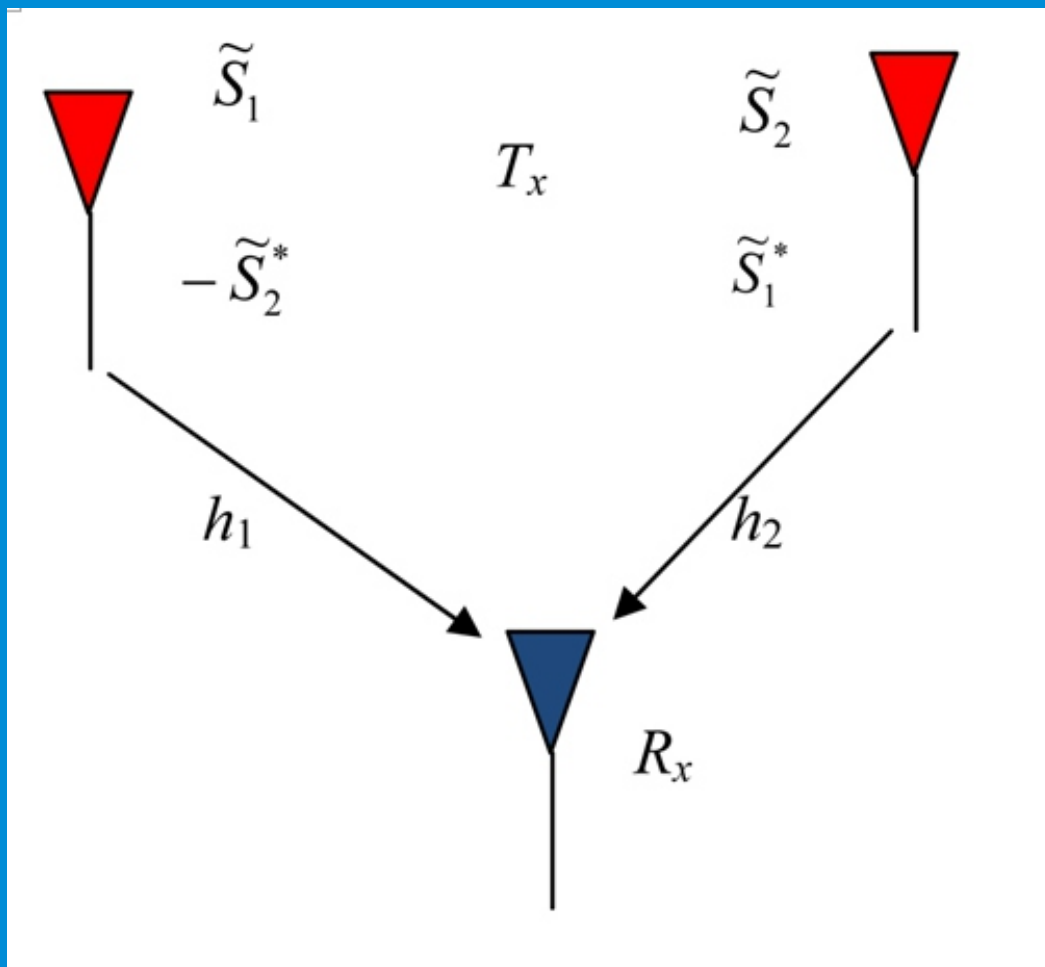


Journal of Computer and Communications



ISSN: 2327-5219



Journal Editorial Board

ISSN: 2327-5219 (Print) ISSN: 2327-5227 (Online)

<http://www.scirp.org/journal/jcc>

Editor-in-Chief

Prof. Vicente Milanés

INRIA, France

Editorial Board

Dr. Orlando Ayala

Old Dominion University, USA

Dr. Dario Bruneo

University of Messina, Italy

Dr. Vahid Dehghanian

University of Calgary, Canada

Dr. Qiang Duan

Pennsylvania State University Abington College, USA

Prof. Gregory Grigoropoulos

National Technical University of Athens, Greece

Prof. William Edward Hammond

Duke Health Technology Solutions, USA

Dr. Fei Huang

Microsoft, USA

Dr. Dariusz Jacek Jakóbczak

Technical University of Koszalin, Poland

Dr. Sunny Jung Kim

Dartmouth College, USA

Prof. Mikel Larrea

University of the Basque Country UPV/EHU, Spain

Dr. Khalid Latif

University of Turku, Finland

Prof. Gino Jinho Lim

University of Houston, USA

Dr. Lai Man Po

City University of Hong Kong, China

Prof. Zengchang Qin

Beijing University of Aeronautics and Astronautics, China

Prof. Sukumar Senthilkumar

Vellore Institute of Technology-University, India

Dr. R. Sharma

Indian Institute of Technology Madras, India

Prof. John A. Springer

Purdue University, USA

Prof. Wei Yu

Towson University, USA

Table of Contents

Volume 4 Number 2

February 2016

Recovery of Image through Alamouti Channel with Incorporation of RSA Algorithm	
A. Majumder, M. R. Ruhin, T. Hashem, Md. I. Islam.....	1
Robot Global Path Planning Based on an Improved Ant Colony Algorithm	
J. G. Cao.....	11
Investigation and Analysis on DRS Condition of Agricultural University Libraries in China	
L. L. Zhang.....	20
Analysis and Design of 4 × 4 MIMO-Antenna Systems in Mobile Phone	
D. S. Sun, C. Y. Wei.....	26
Effect of Transmission Range on Ad Hoc on Demand Distance Vector Routing Protocol	
M. I. H. Ansari, S. P. Singh, M. N. Doja.....	34
A Research on Single Image Dehazing Algorithms Based on Dark Channel Prior	
E. M. Alharbi, P. Ge, H. Wang.....	47

Journal of Computer and Communications (JCC)

Journal Information

SUBSCRIPTIONS

The *Journal of Computer and Communications* (Online at Scientific Research Publishing, www.SciRP.org) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$39 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

COPYRIGHT AND REUSE RIGHTS FOR THE FRONT MATTER OF THE JOURNAL:

Copyright © 2016 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

COPYRIGHT FOR INDIVIDUAL PAPERS OF THE JOURNAL:

Copyright © 2016 by author(s) and Scientific Research Publishing Inc.

REUSE RIGHTS FOR INDIVIDUAL PAPERS:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

DISCLAIMER OF LIABILITY

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: jcc@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



**Scientific
Research
Publishing**

Website: <http://www.scirp.org>

Subscription: sub@scirp.org

Advertisement: service@scirp.org