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Conference Country

Search for Conference Country

- USA (158)
- Canada (9)
- Finland (8)
- France (8)
- Italy (6)
- Germany (6)
- Japan (5)
- UK (4)

Conference Location

Search for Conference Location

- Beijing (623)
- Shanghai (410)
- Las Vegas, NV (357)
- San Francisco, CA (325)
- Singapore (312)
- Washington, DC (287)
- Shanghai, China (279)
- Dalian (255)
- Vancouver, BC (232)
- Honolulu, HI (221)
- San Diego, CA (219)
- Wuhan (209)
- Pisa (188)
- Atlanta, GA (150)

SEARCH RESULTS

You searched for: **Wireless Sensor Networks**

Results per Page Showing 1 - 25 of 22,143 results [Next >](#)

Sort By: [Select All](#) | [Deselect All](#)

[Mobile Network Supported Wireless Sensor Network Services](#)

Krcro, S.; Tsiatsis, V.; Matusikova, K.; Johansson, M.; Cubic, I.; Glitho, R.; [Mobile Adhoc and Sensor Systems, 2007. MASS 2007. IEEE International Conference on](#)
Digital Object Identifier: [10.1109/MOBHOC.2007.4428690](#)
Publication Year: 2007 , Page(s): 1 - 3

IEEE CONFERENCES

| Full Text: [PDF](#) (1939 KB)

Pilih **Save This Search** untuk menyimpan pencarian

SEARCH RESULTS

You searched for: **Wireless Sensor Networks** , **security**

You refined by:

Content Type: **Journals**

Results per Page

Sort By:

[Effects of Denial-of-Sleep Attacks on Wireless Sensor Network MAC Protocols](#)

Raymond, D.R.; Marchany, R.C.; Brownfield, M
[Vehicular Technology, IEEE Transactions on](#)
Volume: 58 , [Issue: 1](#)
Digital Object Identifier: [10.1109/TVT.2008.92](#)
Publication Year: 2009 , Page(s): 367 - 380

IEEE JOURNALS

| Full Text: [PDF](#) (528 KB)

SAVED SEARCH

Address shown is from information saved in your preferences.

Saved Search Name *:

Query: You searched for: Wireless Sensor Networks , security
You refined by:
Content Type: Journals

Email Address: jalyn.kelley@ieee.org

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You will receive email alerts whenever new content that matches your saved search is added to IEEE Xplore. If you don't wish to receive such email alerts, please uncheck this box.

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Advanced Keyword/Phrases | Publication Quick Search | CrossRef | Scitopia.org | Preferences

Advanced Search

Enter keywords or phrases, select fields, and select operators

Note: Refresh page to reflect updated preferences.

Search : Metadata Only Full Text & Metadata ?

in

in

in

Subscribed Content

IEL (2,333,519)

Pilih **Advanced Search** untuk menggunakan pencarian canggih (2)

▼ Publisher

Return Results from IEEE (2,160,995) AIP (238,769) IET (181,546) AVS (34,009)
 IBM (5,889)

▼ Content Types

Conferences (1,585,970) Early Access (5,510)
 Journals (1,018,422) Standards (3,584)
 Books (7,560) Educational Courses (162)

▼ Subjects

<input type="checkbox"/> Computing & Processing (Hardware/Software) (1,227,584)	<input type="checkbox"/> Fields, Waves & Electromagnetics (578,493)	<input type="checkbox"/> Transportation (142,125)
<input type="checkbox"/> Components, Circuits, Devices & Systems (1,214,177)	<input type="checkbox"/> Photonics & Electro-Optics (524,775)	<input type="checkbox"/> Geoscience (134,120)
<input type="checkbox"/> Engineered Materials, Dielectrics & Plasmas (809,833)	<input type="checkbox"/> Bioengineering (497,332)	<input type="checkbox"/> Engineering Profession (122,157)
<input type="checkbox"/> Communication, Networking & Broadcasting (722,160)	<input type="checkbox"/> General Topics for Engineers (Math, Science & Engineering) (479,652)	<input type="checkbox"/> Nuclear Engineering (78,902)
<input type="checkbox"/> Signal Processing & Analysis (699,531)	<input type="checkbox"/> Robotics & Control Systems (319,459)	
<input type="checkbox"/> Power, Energy, & Industry Applications (624,650)	<input type="checkbox"/> Aerospace (304,397)	

▼ Publication Year

Search latest content update (05/03/2010)
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 All Available Years

SEARCH

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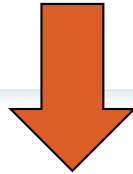
Search : Metadata Only Full Text & Metadata ?

	<input type="text" value="ccd"/>	in	<input type="text" value="Metadata Only"/>	
<input type="text" value="OR"/>	<input type="text" value="cmos"/>	in	<input type="text" value="Metadata Only"/>	<input type="button" value="↑"/> <input type="button" value="X"/>
<input type="text" value="AND"/>	<input type="text" value="digital stabiliz*"/>	in	<input type="text" value="Metadata Only"/>	<input type="button" value="↑"/> <input type="button" value="X"/>

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Note: Refresh page to reflect updated preferences.

Search : Metadata Only Full Text & Metadata [?](#)

in

AND in

AND in

Pilih **Publication Quick Search** bila sudah mengetahui publikasi yang diinginkan (2)

Advanced Search Options

Advanced Keyword/Phrases

Publication Quick Search

CrossRef

Scitopia.org

Preferences

Publication Quick Search

Publication Title

Document Title

Volume

Author Name

Issue

Year

Start Page

End Page

QUICK SEARCH

Pencarian Jurnal dan Majalah berdasarkan Subyek

Browse Journals & Magazines

By Title

By Subject

? Page Help

Aerospace

Bioengineering

Communication, Networking & Broadcasting

Components, Circuits, Devices & Systems

Computing & Processing (Hardware/Software)

Engineered Materials, Dielectrics & Plasmas

Engineering Profession

Fields, Waves & Electromagnetics

General Topics for Engineers (Math, Science & Engineering)

Geoscience

Nuclear Engineering

Photonics & Electro-Optics

Power, Energy, & Industry Applications

Robotics & Control Systems

Signal Processing & Analysis

Transportation

24 Results Returned in **Aerospace**

[Aeronautical and Navigational Electronics, IRE Transactions on](#)

Publisher: IEEE , Years: 1955 to 1962 [Most Recent Issue](#)

[Aeronautical and Navigational Electronics, Transactions of the IRE Professional Group on](#)

Publisher: IEEE , Years: 1953 to 1954 [Most Recent Issue](#)

[Aerospace and Electronic Systems Magazine, IEEE](#)

Publisher: IEEE , Years: 1988 to Present [Most Recent Issue](#)

[Aerospace and Electronic Systems, IEEE Transactions on](#)

Publisher: IEEE , Years: 1965 to Present [Most Recent Issue](#)

Pencarian Jurnal dan Majalah berdasarkan Judul

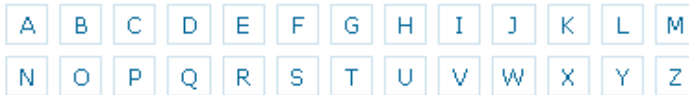
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By Title

By Subject

? Page Help

BROWSE ALPHABETICALLY:



OR... BROWSE BY KEYWORDS:

Enter keywords or a unique phrase to find journal or magazine titles.

BROWSE

DISPLAY OPTIONS: ?

Show Only

- IEEE
 - Journals
 - Magazines
- IET
- AIP/AVS

Results Per Page:

10

- Show Active Titles Only

Update

262 Results Returned

▶ [Advanced Packaging, IEEE Transactions on](#)

Publisher: IEEE , Years: 1999 to Present [Most Recent Issue](#)



[Aerospace and Electronic Systems Magazine, IEEE](#)

Publisher: IEEE , Years: 1988 to Present [Most Recent Issue](#)

▶ [Aerospace and Electronic Systems, IEEE Transactions on](#)

Publisher: IEEE , Years: 1965 to Present [Most Recent Issue](#)



[American Institute of Electrical Engineers, Transactions of the](#)

Publisher: IEEE , Years: to 1951 [Most Recent Issue](#)

Menampilkan detil publikasi (1)

Browse Journals & Magazines

By Title | By Subject ? Page Help

BROWSE ALPHABETICALLY:

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OR... BROWSE BY KEYWORDS:
Enter keywords or a unique phrase to find journal or magazine titles.


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IEEE
 Journals
 Magazines
 IET
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Results Per Page:
10
 Show Active Titles Only

14 Results Returned for "A"

▼ [Advanced Packaging, IEEE Transactions on](#)  View Details

Publisher: IEEE , **Years:** 1999 to Present [Most Recent Issue](#)

TITLE HISTORY

- (1994 - 1998) [Components, Packaging, and Manufacturing Technology, Part B: Advanced Packaging, IEEE Transactions on](#)
- (1978 - 1993) [Components, Hybrids, and Manufacturing Technology, IEEE Transactions on](#)
- (1971 - 1977) [Parts, Hybrids, and Packaging, IEEE Transactions on](#)
- (1965 - 1971) [Parts, Materials and Packaging, IEEE Transactions on](#)

Menampilkan detil publikasi (2)

Browse > Journals > Advanced Packaging, IEEE Trans... ?

QUICK SEARCH

Volume: *
Issue:
Start Page: **GO**

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TITLE HISTORY

IEEE TRANSACTIONS ON ADVANCED PACKAGING

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Early Access: **VIEW ARTICLES** ?

Year:

Volume: **VIEW CONTENTS**



Mencari Prosiding Konferensi

Browse Conference Proceedings

By Title

By Subject

? Page Help

BROWSE ALPHABETICALLY:

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

OR... BROWSE BY KEYWORDS:

Enter keywords or a unique phrase to find conference proceeding titles.

isscc

BROWSE

4 Solid-State Circuits Conference, 2002. Digest of
Technical Papers. ISSCC. 2002 IEEE International
Solid-State Circuits Conference, 2006. ISSCC 2006.
Digest of Technical Papers. IEEE International
Solid-State Circuits Conference, 2008. ISSCC 2008.
Digest of Technical Papers. IEEE International
Solid-State Circuits Conference, 2005. Digest of
Technical Papers. ISSCC. 2005 IEEE International
Solid-State Circuits Conference, 2007. ISSCC 2007.
Digest of Technical Papers. IEEE International

DISPLAY OPTIONS: ?

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- IEEE
 IET

Results Per Page:

10

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Details

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Mencari Standar

Browse Standards

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By Subject

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BROWSE BY STANDARD RANGE:

0 - 99	100 - 199	200 - 299	300 - 399	400 - 499
500 - 599	600 - 699	700 - 799	800 - 899	900 - 999
1000 - 1099	1100 - 1199	1200 - 1299	1300 - 1399	
1400 - 1499	1500 - 1599	1600 - 1699	1700 - >	C
N	S	Y		

OR... BROWSE BY NUMBER OR KEYWORD:

802.11

BROWSE

DISPLAY OPTIONS: ?

Results Per Page:

10

Show Active Titles Only

Update

Standar berdasarkan Versi

- ▶ [802.11 - IEEE Standard for Information technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control \(MAC\) and Physical Layer \(PHY\) Specifications Amendment 5: Enhancements for Higher Throughput](#)



VERSIONS



- **Active**

- [802.11n-2009 IEEE Standard for Information technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control \(MAC\) and Physical Layer \(PHY\) Specifications Amendment 5: Enhancements for Higher Throughput](#)
Available within the following package(s): Local and Metropolitan Area Networks (LAN/MAN)
- [802.11w-2009 IEEE Standard for Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements. Part 11: Wireless LAN Medium Access Control \(MAC\) and Physical Layer \(PHY\) Specifications Amendment 4: Protected Management Frames](#)
Available within the following package(s): Local and Metropolitan Area Networks (LAN/MAN)
- [802.11y-2008 IEEE Standard for Information Technology Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks Specific Requirements](#)
Available within the following package(s): Local and Metropolitan Area Networks (LAN/MAN)

Menampilkan publikasi secara full text

Operational Transresistance Amplifier Based Current-Mode All-pass Filter Topologies

Fırat Kaçar

Dept. of Electrical-Electronics Eng. Istanbul University, 34320, Avcılar, Istanbul, Turkey
(fkacar@istanbul.edu.tr)

Abstract— Three new current-mode filter topologies are proposed. The presented topologies use single operational transresistance amplifier (OTRA). To demonstrate the performance of the proposed filter a new current-mode quadrature oscillator is given as an application example. The proposed topologies are simulated PSPICE program to verify the theoretical analysis using a CMOS realization of OTRA with TMS320C03 CMOS technology parameters.

In this work, we present three new active current mode first-order all-pass filters based on an OTRA. Two of these configurations use only two passive elements without any matching conditions between the passive elements, while the others use three passive elements. Thus, two configurations are canonical in the number of passive as well as active elements. One filter allows the realization of inverting and non-inverting all-pass sections from the same topology by exchanging C and R and using only a single OTRA. The theoretical results are verified by

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The screenshot displays the IEEE Xplore website interface. At the top, there is a navigation bar with 'BROWSE', 'MY SETTINGS', and 'CART' tabs. The 'MY SETTINGS' dropdown menu is open, showing options: Alerts, Purchase History, Saved Searches, Sign In, and What can I access?. To the right, a search bar contains the text 'Search 2,590,153 documents' and a 'SEARCH' button. Below the search bar, there are links for 'Advanced Search | Preferences | Search Tips'. On the left side, there is a 'BROUGHT TO YOU BY' section with text about IEEE Sales and Marketing Staff and a link 'What can I access?'. At the bottom, there is a 'Highlights' section with a photo of a person looking at a computer screen and the text 'Welcome to the New IEEE Xplore! New Interface, New Search Tools, Better Results.' followed by a bulleted list of features.

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Standards By Version


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[Advanced Packaging, IEEE Transactions on](#)

[Most Recent Issue](#) Issues Per Year : 4 


[Aerospace and Electronic Systems Magazine, IEEE](#)

[Most Recent Issue](#) Issues Per Year : 12 

[Aerospace and Electronic Systems, IEEE Transactions on](#)

[Most Recent Issue](#) Issues Per Year : 4 

[Annals of the History of Computing, IEEE](#)

[Most Recent Issue](#) Issues Per Year : 2 

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Publisher:

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- IEEE Content
- IET Content
- AIP Content
- AVS Content
- IBM Content

Display Options for Search Results

Results Layout:

- Title Only
- Title & Citation (Default)
- Title, Citation & Abstract

Results per Page:
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Sort By:
Relevance

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Terima Kasih