

#1

ELECTRONIC RESOURCE

2005

Performance evaluation of a prototyped wireless ground sensor networks / Mark E. Tingle

Tingle, Mark E.

► URL

#2

ELECTRONIC RESOURCE

2004

A comparison of frequency offset estimation methods in Orthogonal Frequency Division Multiplexing (OFDM) systems / A comparison of frequency offset estimation methods in Orthogonal Frequency Division Multiplexing (OFDM) systems

Karaoglu, Bulent.

► URL

#3

ELECTRONIC RESOURCE

2004

Distributed beamforming in wireless sensor networks / Chan Chee Wai

Chan, Chee Wai.

► URL

#4

ELECTRONIC RESOURCE

2004

Simulation performance of multiple-input multiple-output systems employing single-carrier modulation and orthogonal frequency division multiplexing / Halil Derya Saglam

Saglam, Halil Derya.

► URL

#5

ELECTRONIC RESOURCE

2004

Requirements and limitations of boost-phase ballistic missile intercept systems / Kubilay Uzun

Uzun, Kubilay.

[▶ URL](#)

#6

ELECTRONIC RESOURCE

2004

A comparison of timing methods in orthogonal frequency division multiplexing (OFDM) systems / Ersoy Oz

Oz, Ersoy.

[▶ URL](#)

ELECTRONIC RESOURCE

2004

Sensor fusion for boost phase interception of ballistic missiles / Ismail Gokhan Humali

#7

Humali, Ismail Gokhan.

[▶ URL](#)

ELECTRONIC RESOURCE

2004

Radio channel modeling for mobile ad hoc wireless networks / Sng Sin Hie

#8

Sng, Sin Hie.

[▶ URL](#)

ELECTRONIC RESOURCES

2004

Kill vehicle effectiveness for boost phase interception of ballistic missiles / Florios Bardanis

#9

Bardanis, Florios.

[▶ URL](#)

#10

ELECTRONIC RESOURCE

2004

**Reed-Muller codes in error correction in wireless adhoc networks /
Serdar U. Tezeren**

Tezeren, Serdar U.

[▶ URL](#)

#11

ELECTRONIC RESOURCE

2004

**Analysis of the effects of phase noise and frequency offset in orthogonal
frequency division multiplexing (OFDM) systems / Ahmet Yasin Erdogan**

Erdogan, Ahmet Yasin.

[▶ URL](#)

#12

TK153 .T44 2004

2004

**Probability for electrical and computer engineers / Charles W. Therrien,
Murali Tummala**

Therrien, Charles W.

#13

ELECTRONIC RESOURCE

2003

**Test and evaluation of the Ballistic Missile Defense System : FY03
progress report / by James Bret Michael ... [et al.]**

Michael, James B.

[▶ URL](#)

#14

ELECTRONIC RESOURCE

2002

**A wavelet-based prediction technique for concealment of loss-packet effects in
wireless channels / Anastasios Garantziotis**

Garantziotis, Anastasios.

[▶ URL](#)

#15

ELECTRONIC RESOURCE

2002

Detection of binary phase-shift keying signal in multioath propagation /

by Du San Jung

Jung, Du San.

► [URL](#)

#16

ELECTRONIC RESOURCE

2002

JPEG2000 image compression and error resilience for transmission over wireless channels / by Konstantions Kamaras

Kamaras, Konstantinos.

► [URL](#)

#17

ELECTRONIC RESOURCE

2002

IEEE 802.11 MAC protocol performance evaluation in operational environments / by Kacha Jitpanya

Jitpanya, Kacha.

► [URL](#)

#18

ELECTRONIC RESOURCE

2002

Transmission of low-bit-rate MPEG-4 video signals over wireless channels / Evangelos A. Adam

Adam, Evangelos A.

► [URL](#)

#19

F66352412

2001

Active queue management mechanisms for real-time traffic in MANETs / Leonidas Fountanas

Fountanas, Leonidas.

► [URL](#)

- #20**
S4941644 **2001**
- Quality of service schemes for mobile ad-hoc networks**
da Silva Mattos, Leonardo. [▶ URL](#)
- #21**
T36346 **2000**
- Simulation and performance analysis of the AD HOC On-Demand Distance Vector Routing Protocol for tactical mobile ad hoc networks**
Theriot, Tyrone P. [▶ URL](#)
- #22**
S43739 **2000**
- Simulation and performance analysis of the Zone Routing Protocol for tactical mobile AD HOC networks**
Shea, Kevin M. [▶ URL](#)
- #23**
D1565 **1999**
- Design and development of the EER Module for BEARTRAP post mission processing system 2000 / by John C. Danks**
Danks, John C.
- #24**
C338337 **1999**
- Connection utilization masking in ATM networks**
Cay, Abdullah. [▶ URL](#)

#25

D299175

1999

Design of advanced analysis of software for IT-21 compliant networks

DeMille, David R.

[▶ URL](#)

#26

W33294

1999

Guaranteeing fair access for multimedia traffic using the smart algorithm for multicast ATM connections

Weekly, Randolph R.

[▶ URL](#)

#27

S5645

1999

Implementing a low-complexity, adaptive, layered video coder for video conferencing

Skretkowicz, Steven J.

[▶ URL](#)

#28

P16657

1999

Layer-based coding, smoothing, and scheduling of low-bit-rate video for teleconferencing over tactical ATM networks / Robert E. Parker, Jr

Parker, Robert E.

[▶ URL](#)

#29

P9441625

1999

Analysis of an Emulated IT-21 LAN over a simulated ship-to-shore satellite link

Prisella, Joseph R.

[▶ URL](#)

#30

A9976

1999

New data fusion algorithms for distributed multi-sensor multi-target environments

Aziz, Ashraf Mamdouh Abdel.

[▶ URL](#)

#31

A56595

1999

Fuzzy Clustering Means algorithm for track fusion in U.S. Coast Guard Vessel Traffic Service systems

Anzano, Eugeno S.

[▶ URL](#)

#32

U955

1998

Channel allocation in wireless integrated services networks for low-bit-rate applications

Uziel, Amir.

[▶ URL](#)

#33

D 208.14/2:NPS-EC-98-004

1998

A fuzzy associative data fusion algorithm for VTS / by Murali Tummala, Sean A. Midwood

Tummala, Murali.

[▶ URL](#)

#34

D 208.14/2:NPS-EC-98-002

1998

Algorithms for LORAN-C time difference error minimization / by Roberto Cristi, Murali Tummala, Frederick M. France, Jr

Cristi, Roberto.

[▶ URL](#)

#35

S67325

1997

OPNET implementation of spread spectrum network for voice and data distribution

Standfield, Roger D.

[▶ URL](#)

#36

F6935

1997

Design of an algorithm for minimizing Loran-C time difference error /

Frederick M. France, Jr

France, Frederick M.

[▶ URL](#)

#37

C27435

1997

A study of video teleconferencing traffic on a TCP/IP network

Carvey, Harlan A.

#38

D6484

1996

Predistortion of quadrature amplitude modulation signals using Volterra series approximation

Donovan, Michael T.

#39

D 208.14/2:NPS-EC-96-013

1996

Wideband signal analysis for electromagnetic transient waveforms / by

Murali Tummala, Soonho Jeong

Tummala, Murali.

#40

D 208.14/2:NPS-EC-96-015

1996

Multisensor data fusion for the vessel traffic system / by Murali

Tummala, Ian Glenn, Sean Midwood

Tummala, Murali.

#41

P461465

1996

Multiresolution image recognition using the wavelet transform /

William M. Peyton, Jr

Peyton, William M.

► URL

#42

J4749

1996

**Wideband signal analysis and synthesis applied to electromagnetic
transient waveforms**

Jeong, Soonho.

#43

G4592

1995

**Multilevel data association for the Vessel Traffic Services system and the
Joint Maritime Command Information System**

Glenn, Ian Neil.

#44

G3385

1995

**Implementation of a digital communication system using QPSK
modulation**

Ghate, Dilip B.

► URL

#45

W2222133

1995

Real-time compressed video transmission across the common data link / T. Owens Walker III

Walker, Thaddeus Owens.

#46

K142735

1995

AR parameter estimation using TMS320C30 digital signal processor chip

Karasu, Mücahit.

#47

R9255

1995

Data fusion algorithm for the Vessel Traffic Services system : a fuzzy associative system approach

Ruthenberg, Thomas M.

[▶ URL](#)

#48

L638656

1995

Image compression scheme for network transmission

Lim, Seng,

[▶ URL](#)

#49

K736

1995

A neural network approach to multisensor data fusion for vessel traffic services

Koh, Leonard Phin-Liong.

[▶ URL](#)

#50

P845

1994

Data compression standards and applications to Global Command and Control System

Pratt, Everett S.

► URL

#51

V872

1994

Analysis of multigrid techniques for system modeling with Toeplitz approximation / by John S. Volk III

Volk, John S.

#52

W821253

1993

MIMO recursive least squares control algorithm for the AN/FPN-44A Loran-C transmitter

Wood, John D.

#53

E56623

1993

Data compression by using wavelet transforms and vector quantization

Erdemir, Alper.

#54

L3465

1993

Application of a back-propagation neural network to isolated-word speech recognition

Le, Chau Giang.

- #55**
M26948 **1992**
Adaptive filter design discrete orthogonal functions
McPhillips, Steven J.
- #56**
M783 **1992**
A mixed excitation vocoder with fuzzy logic classifier
Moore, James Thomas.
- #57**
V36255 **1992**
ARMA modeling of signals in the time domain
Velasco Solano, Carlos Hernando.
- #58**
B82626 **1992**
Automatic pulse shaping with the AN/FPN-42 and AN/FPN-44A Loran-C transmitters
Bruckner, Dean C.
- #59**
M7625 **1991**
Passive sonar target recognition using a back-propagating neural network
Moore, David Franklin.
- #60**
H486425 **1991**
Adaptive noise cancellation applied to the NUWES test ranges
Herdegen, Dale W.

#61
W423

1991

**Backpropagation neural network for noise cancellation applied to the
NUWES test ranges / by Charles H. Wellington, Jr**
Wellington, Charles H.

#62
W229996

1991

Data compression using artificial neural networks
Watkins, Bruce E.

#63
R3956

1991

Iterative system modeling using multigrid techniques
Richter, Dean A.

#64
E56644

1991

**Iterative methods for estimation of 2-D AR parameters using a data-
adaptive Toeplitz approximation algorithm**
Eremic, John C.

#65
M18935

1990

Iterative methods for parameter estimation
MacHardy, William R.

#66
W4813

1990

Multidimensional spectral estimation using iterative methods
Wester, Roderick C.

#67

S53864

1990

Parametric modeling and estimation of pulse propagation on microwave integrated circuit interconnections

Siomacco, Edward Michael.

#68

K4196

1989

Block Lanczos algorithm

Kim, Yong Joo.

#69

P555

1989

Digital signal processing software packages for IBM-PC and IBM-PC with DSP-16

Pitman, Gregory James.

#70

B128

1989

Neural networks applied to signal processing

Baehre, Mark D.

#71

S5522

1989

Two-dimensional auto-regressive modeling

Skinner, Gregory H.

#72

G2558

1989

DOA estimation by eigendecomposition using single vector Lanczos Algorithm

Gear, Daniel E.

#73

M4829

1988

Adaptive ARMA lattice filter based on a generalized Mullis-Roberts criterion

Mennecke, Donald W.

#74

W644329

1988

Adaptive algorithms for two dimensional filtering

Wilstrup, Steven L.

#75

D14371

1988

System identification by ARMA modeling

Dal Santo, Paul S.

#76

D522

1988

A split-Levison approach to autoregressive modeling

Dicken, William A.