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Cryptologic Quarterly

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Note to *Cryptologic Quarterly* Readers

This is the second cumulative index of *Cryptologic Quarterly* articles It is sorted three ways by title of article, by author, and by keywords Its purpose is twofold to give readers a general view of the scope of subjects that appear in *Cryptologic Quarterly* – and thus to stimulate the writing of articles – and to provide our readership with a means to locate articles they may wish to use as general information on the job or as research tools for operational projects We publish supplements annually

We hope you find the index useful and that you will contact the *Quarterly* staff if you would like copies of an article You may reach the office of *Cryptologic Quarterly* at 972-2895s or 301/688-6338b If you send a written request for an article, address it to *Cryptologic Quarterly*, S542, SAB 2, Door 22

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Executive Editor, *Cryptologic Quarterly*
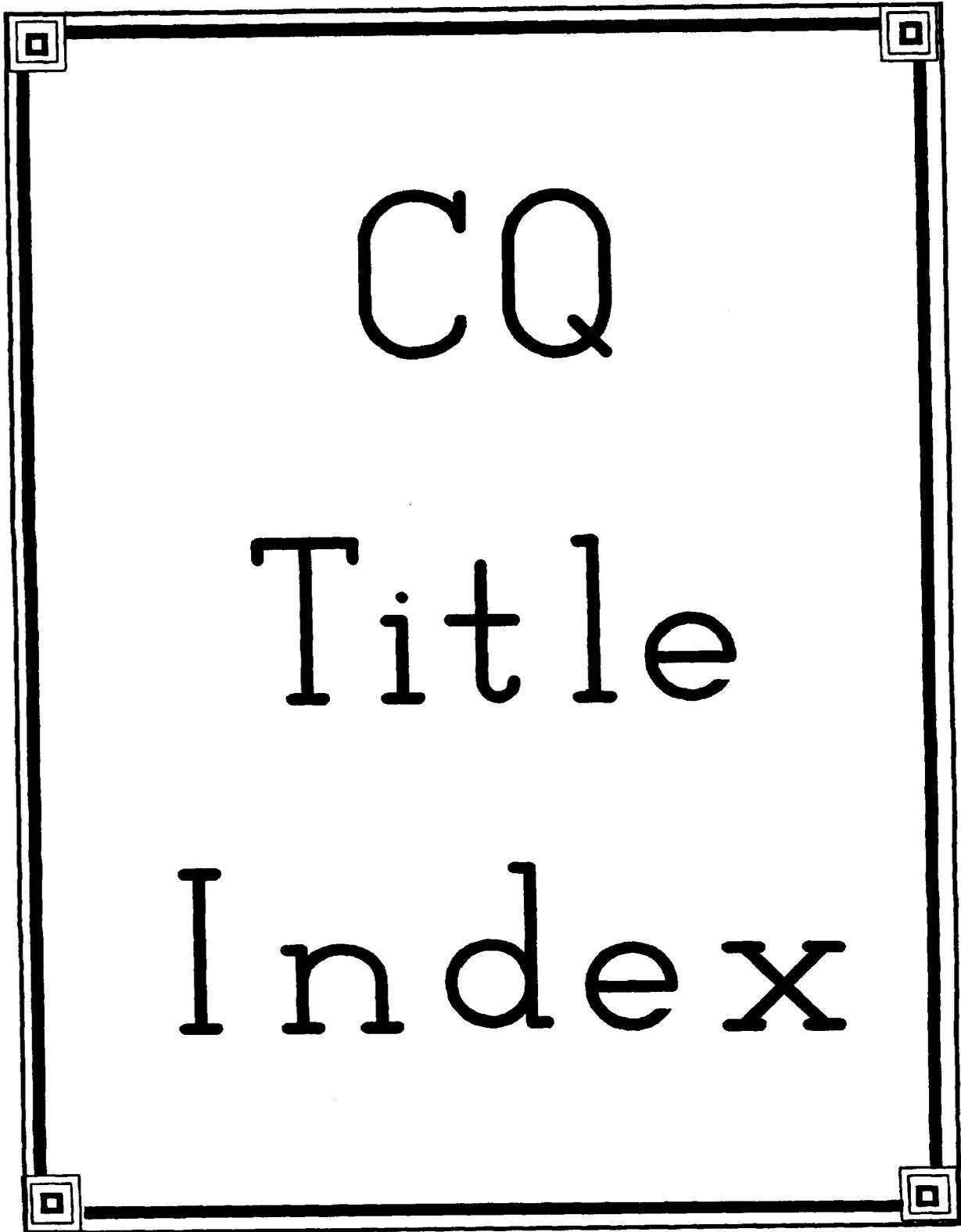
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DOS/UNIX Interoperability and E-mail in the Agency (U)		Vol 11, No 1, Spr 92	Computer hardware Computer software
[____] A Story of Successful SIGINT Cooperation, The (U) S//SI		Vol 10, Nos 3-4, Fall-Win 91	[____] SIGINT support Terrorism
Dr. Louis W. Tordella, 1911–1996 (U)	author unknown	Vol. 15, No. 1, Spring 96	Tordella Deputy directors
		Vol 5, Nos 1-2, Spr-Sum 86	Data Base Photo-reconnaissance
		Vol. 13, No.1, Spring 94	Cryptologic history Soviet problem
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Effects of Optical Components on System Performance, The (U)		Vol. 15, No. 2, Summer 96	Digital optical systems Optical fibers
Effects of Perestrojka on the Soviet Armed Forces Portend New Challenges to the Office of Soviet Military Forces (U)		Vol 8, No 2, Sum 89	Military Forces Soviet Union
Effects of Pictures on Adult Learning and Recall, The (U)		Vol. 11, No. 2, Summer 92	Training Visual learning
Eight Cryptologic Problems (U)		Vol 1, 83 (CA Issue)	Cryptology
Electronic Procurement Request Processing: A Goal for Improved Resources Management (U)		Vol 9, No 1, Spr 90	Management Procurement
EMC – A Field Perspective (U)		Vol 8, No 4, Win 90	Electronics
Encapsulating Xt Callback Functions in C + + (U)		Vol 11, No 1, Spr 92	Computer programming
Enhancing Auditory Perception (U)		Vol 1, Nos 2-3, Sum-Fall 82	Data base Translation

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Error Messages: The Importance of Good Design (U)		Vol 11, No 1, Spr 92	Computer Programming Computer systems
Essential Difference, The (U)		Vol 5, No 4, Win 86	Human factor Management
Evaluation of Conventional and LDD Devices for Submicron Geometries, An (U)		Vol 8, No. 1, Spr 89	Transistors
Examination of SSL Target Location Accuracies, An (U)	Gerson, N. C.	Vol. 15, No. 2, Summer 96	SSL target location
Examination of the Possible Effects of Slavic Chauvinism on the Economic and Political Development of the Southern Soviet Periphery, An (U)		Vol 7, No. 3, Fall 88	Human factor Soviet Union
Examples of Lattices in Computer Security Models (U)		Vol 4, No 4, Win 86	Computer security
Expanded MAX-MIN Priority Queue, An (U)		Vol 10, No 2, Sum 91	Computer software
Exploratory Exploitation (U)		Vol 5, 86 (CA Issue)	Cryptanalysis
Facing the Post-Cold War Era (U)	Nolte, William M.	Vol. 11, No. 4, Winter 92	Intelligence community Post-Cold War
Fall of the Shah: A Chaotic Approach, The (U)		Vol. 13, No. 4, Winter 94	Chaos Dynamical systems Indications and warning
Farewell Address, A (U)		Vol 4, No 2, Sum 85	Cryptanalysis
FARSEEING: A Study in Expert Systems (U)		Vol 8, No 2, Sum 89	Artificial intelligence Computer systems
Fault Simulation Requirements for Security Fault Analysis (U)		Vol 5, No 4, Win 87	Computer security
Fiber Distributed Data Interface, The (U)		Vol 7, No 1, Spr 88	Computer Networks
First Generation Technical Viral Defense, A (U)		Vol 7, No 2, Sum 88	Computer security Computer virus

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First U.S. Government Manual on Cryptography, The (U)	Gaddy, David W.	Vol. 11, No. 4, Winter 92	Cryptography Cryptologic history
Flight of the Condor, The (U)		Vol 10, No 1, Spr 91	Collection SIGINT
FOLKLORE: One Approach to Security (U)		Vol.13, No. 3, Fall 94	Computer security Cryptanalysts FOLKLORE
Foreign Language Proficiency Maintenance (U)		Vol 7, No 3, Fall 88	Language
Formally Stating Cryptographic Bypass Requirements (U)		Vol. 12, No. 2, Summer 93	Cryptographic bypass INFOSEC
Four-Power Conference: Looking at a Few Unique Translations from NSA's First Russian Language Proficiency Test , The (U)		Vol.13, No. 1, Spring 94	Language testing
Frequency Hopping Vulnerability to Partial Band Jamming (U)		Vol 1, No 1, Spr 82	Communications
Frequency Management–No Longer an Agency Nemesis (U)		Vol. 13, No. 2, Summer 94	Frequency management Telecommunications
From Chaos Born: General Canine's First Charge to the NSA Workforce (U)		Vol 6, No 2, Sum 87	DIRNSA
Full-Text Searching: Coming of Age (U)		Vol 8, No 3, Fall 89	Computer hardware Computer software Information support
Fundamentals of Electronic System Grounding (U)		Vol 1, Nos 2-3, Sum-Fall 82	Electronics
Further Results in Programming the		Vol 6, No 1, Spr 87	Computer programming
Future High Frequency Target Location System, The (U)	Gerson, N. C.	Vol 2, Nos 1-2, Spr-Sum 83	HF
Future of Cryptology, The (U)	Meyer, Joseph A.	Vol 5, 86 (CA Issue)	Cryptology
Future of High Frequencies in Cryptology – Part I, The (U)	Gerson, N.C.	Vol. 11, No. 2, Summer 92	Cryptology HF Communications
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Generalized GMW Sequences and an Application to Frequency Hopping (U)		Vol 3, Nos 1-2, Spr-Sum 84	Electronics Engineering Mathematics
Geographic Information Systems (U)		Vol 10, Nos 3-4, Fall-Win 91	Computer systems Information support
GKS: Its Comparison to Core and Its Feasibility of Use at NSA (U)		Vol 7, No 2, Sum 88	Computer Graphics
Glimpses of a Man: The Life of Ralph J. Canine (U)		Vol 6, No 2, Sum 87	Biography DIRNSA
GLISSADE Lessons Learned from a Rapid Prototype (U)		Vol. 13, No. 3, Fall 94	GLISSADE Software system design
Golden Age of Russia, The (U)		Vol. 13, No. 4, Winter 94	Holbrook, James Russia
GOLD NUGGET Award (U)		Vol. 15, No. 1, Spring 96	COMINT GOLD NUGGET Traffic analysis
GOLD NUGGET Award for Excellence in Traffic Analysis, The (U)		Vol. 14, No. 2, Summer 95	GOLD NUGGET Traffic analysis
Gorbachev in Historical Perspective (U)		Vol 8, No 4, Win 90	Gorbachev, Mikhail History Soviet Union
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GRAFMAKER: A Powerful Business Graphics Tool (U)		Vol 4, 85 (CS Issue)	Computer graphics Computer software
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Guerrillas in the Mist: COMINT and the Formation and Evolution of the Viet Minh, 1941-45 (U)	Hanyok, Robert J.	Vol. 15, No. 1, Spring 96	Viet Minh Vietnam
Handy-Dandy Field Site History: Fifty Years of Field Operations, 1945-1995, The (U)	Johnson, Thomas R.	Vol. 14, No. 1, Spring 1995	Cryptologic history Field sites
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High-Altitude Electromagnetic Pulse (HEMP): "A Sleeping Electronic Intruder," The (U)		Vol 5, No 3, Fall 86	Communications Electronics
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High-Tech Trade War with Japan: Can Anyone Win?, The (U)	Jelen, George F.	Vol 5, Nos 1-2, Spr-Sum 86	Economic warfare Japan
Historical Intelligence Production Problems: Is Technology the Answer? (U)		Vol 4, No 4, Win 86	Collection Computer systems Intelligence
History of the South Vietnamese Directorate for Technical Security (U)		Vol. 13, No. 1, Spring 94	Cryptologic history Vietnam
History of the TACOMETER Development, A (U)		Vol. 12, No. 2, Summer 93	[blank] TACOMETER
Hitler Gambit Versus the Great Anyway, The (U)		Vol 5, Nos 1-2, Spr-Sum 86	International affairs
Holistic Analysis (U)		Vol 4, No 1, Spr 85	Analysis Collection
Hot Carrier Effects on VLSI Devices (U)		Vol 6, No 1, Spr 87	Electron injection
Human Visual Perception and Man-Computer Interaction (U)		Vol 4, 85 (CS Issue)	Computer graphics
HYPERCHANNEL: Its Applications in ASHLAND's Architecture (U)		Vol 7, No. 3, Fall 88	Computer networks Computer systems
Hypermedia Implemented in Object-Oriented Database Management Systems (U)		Vol 10, No. 1, Spr 91	Computer networks Management
Icon: An Enhancement to the UNIX Language Hierarchy (U)		Vol 6, No 1, Spr 87	Computer Programming
Identifying Spoken Languages: A Community Problem Whose Time Has Come (U)		Vol. 15, No. 3, Fall 96	Language
Ideograph Writing Patterns and Computer Input (U)		Vol 4, No 3, Fall 85	Computer systems Language
If Cryptanalysis Is What We Do and Cryptanalysts Are What We Are, Then Where Does That Leave the Rest of Us? (U)	Nolte, William M.	Vol 9, No 2, Sum 90	Cryptology

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Impressions of the 1995 American Translators' Association Conference in Nashville as Viewed from the Perspective of the [____] (U)		Vol. 15, No. 1, Spring 96	Language Translation
Improving Productivity in Software Prototype Developments (U)		Vol. 14, No. 3, Fall 95	Software prototype development
IMP Syntax Graph, The (U)		Vol 4, No 4, Win 86	Computer programming
In Defense of Translation (U)		Vol 4, No 2, Sum 85	Linguistic Language
In France's Footsteps (U)		Vol 4, No 3, Fall 85	Intelligence
Inference and Cover Stories (U)		Vol. 12, Nos. 3-4, Fall/Winter 93	Cover stories
Inference through Polyinstantiation (U)		Vol. 11, No. 4, Winter 92	Computer security Polyinstantiation
Influence of U.S. Cryptologic Organizations on the Digital Computer Industry (U)	Snyder, Samuel S.	Vol 6, Nos 3-4, Fall-Win 87-88	Computer systems History
Information Engineering: Integrated Methodologies for Building a Transcriber Information Aids System (U)		Vol 4, 85 (CS Issue)	Computer systems Engineering
In Pursuit of a SONET Link Encryptor (U)		Vol 10, No 1, Spr 91	Computer networks Link encryption Optical
Information System Security Engineering: Application Customer Focused (U)		Vol. 11, No. 3, Fall 92	Information security Open systems
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Integrating Strategic Planning and Quality Initiatives (U)		Vol. 14, No. 1, Spring 95	Management Strategic planning TQM
Integrative Language Testing (U)		Vol 4, No 3, Fall 85	Language
Intelligence: A Business or a Craft (U)		Vol 7, No 3, Fall 88	Intelligence Management

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Intelligence and the American Presidency (U)	Johnson, Thomas R.	Vol. 14, No. 3, Fall 95	Book review Intelligence
Intelligence Preparation of the Battlefield: How Can NSA Improve Its Contributions to the IPB Process? (U)		Vol. 12, No. 2, Summer 93	IPB
International Telecommunications Revolution: VANs, ISDNs, and Other Assorted Collection Nightmares, The (U)		Vol 5, No 3, Fall 86	Collection Telecommunications
Internet: Opportunity and Challenge for the Information Services Organization at the National Security Agency (U)		Vol. 15, No. 4, Winter 96	Information services Internet
INTERROGRAPH: An Information Tool for Counter-Terrorism Intelligence Centers (U)		Vol 2, 83 (CS Issue)	Computer graphics Intelligence
Introduction: Examples of Powerful Personal Computers (U)		Vol 2, 83 (CS Issue)	Computer hardware
Introduction: Special Computer Science Issue (U)		Vol 4, 85 (CS Issue)	Computer Hardware
Introduction to a Historic Computer Document: Betting on the Future – The 1946 Pendergrass Report, Cryptanalysis and the Digital Computer, The (U)		Vol. 13, No. 4, Winter 94	Computers Cryptanalysis Pendergrass, J. T.
Introduction to Asynchronous Transfer Mode (ATM) (U)		Vol. 14, No. 1, Spring 95	ATM Communications network technology
Introduction to Distributed Processing for the Layperson: Making the Move from the General Store to the Supermarket . . . , An (U)		Vol. 15, No. 3, Fall 96	Distributed processing
Introduction to Object-Oriented Software Design and Development and Its Application at NSA, An (U)		Vol. 12, Nos. 3-4, Fall/Winter 93	Object-orientation Software design
Introduction to Optical Lithography Modeling (U)		Vol 6, Nos 3-4, Fall-Win 87-88	Lithographer Optical
Introduction to Optical Projection Lithography Tools (U)		Vol 8, No 1, Spr 89	Lithographer Optical

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Introduction to Positive Photoresist Processing (U)		Vol 6, No 2, Sum 87	Lithographer Optical
Introduction to Volume Modeling and Rendering, An (U)		Vol. 11, No. 3, Fall 92	Data manipulation Volume modeling Volume rendering
Iranian Islamic Revolutionary Guard Corps: "Khomeini's KGB," The (U)		Vol 4, No 4, Win 86	Iran Middle East
Iran-Iraq War: Regional Implications and Alternatives for Resolution, The (U)		Vol 7, No 2, Sum 88	International affairs Middle East
I Was a Cryptologic Corporal! (U)		Vol 1, No 4, Win 83	History Human factor
John H. Tiltman: A Reminiscence (U)	Lutwiniak, William	Vol 1, Nos 2-3, Sum-Fall 82	Personality Tiltman, John H.
J2 Software Process Improvement Effort Measures of Value, The (U)		Vol. 15, No. 3, Fall 96	Software process improvement
KAL 007 Shootdown: A View from The (U)		Vol. 12, Nos. 3-4, Fall/Winter 93	KAL 007
Korean Phonology System: An Automated Language Information Aid for Transcribers, The (U)		Vol 8, No 1, Spr 89	Language Transcription system
Language Cross-Training: Alternatives and Permutations (U)		Vol. 11, No. 3, Fall 92	Language training Linguistics
Language Expert System: Squeezing the Expert Linguist into a Computer (U)	Gurin, Jacob (Jack)	Vol 4, No 1, Spr 85	Computer systems Language Linguistic
Language Identification (U)		Vol. 15, No. 3, Fall 96	Language
Language Multimedia–A Makeover (U)		Vol. 13, No. 2, Summer 94	Computer-managed instruction Language training Video technology
LARC: An Electrical Parameter Extraction Algorithm for VLSI Standard Cell Designs(U)		Vol 9, No 2, Sum 90	Computer software
Learning Theories and Computer-Assisted Language Instruction Technologies: A Synthesis (U)		Vol 10, No 1, Spr 91	Computer-assisted instruction Computer programming Language

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Listening to the Rum Runners (U)	Mowry, David P.	Vol 2, Nos 1-2, Spr-Sum 83	Communications History
Listing Algorithms (U)		Vol 2, Nos 3-4, Fall-Win 83-84	Mathematics
LOCKing Computers Securely (U)		Vol 7, No 1, Spr 88	Computer security
Long Live the King (U)	Becker, Gene	Vol. 15, Special Edition 96	Middle East SIGINT
Looking Ahead to the 1990s (U)	Unknown Author	Vol 5, Nos 1-2, Spr-Sum 86	Human factor Management
Low Earth Orbit (LEO) Satellite Communications Systems Technology and Intercept Issues (U)		Vol. 12, Nos. 3-4, Fall/Winter 93	Communication satellites
Low Noise Reception of Microwaves (U)		Vol. 11, No. 3, Fall 92	Microwaves Signals collection
Machine Learning Approach to Text Type Identification, A (U)		Vol. 13, No. 4, Winter 1994	Discrimination Selection Text type
Management of TDY Funds: A Graphical Approach (U)		Vol 2, 83 (CS Issue)	Computer graphics Management
Managerial Track, The (U)		Vol 10, Nos 3-4, Fall-Win 91	Management Training
Managing Change (U)		Vol 11, No 1, Spr 92	Management
Managing the Future (U)		Vol 4, No 1, Spr 85	Management
Mathematics: A Challenge for Business, Government, and Academia (U)	Studeman, W. O., VADM, USN	Vol 8, No 2, Sum 89	Mathematics
		Vol. 12, No. 2, Summer 93	Airborne reconnaissance Shootdowns
Mechanisms of SIGINT Technology Transfer, The (U)		Vol 6, No 2, Sum 87	Compromise SIGINT security
Media Responsibility and National Security (U)	Rindskopf, Elizabeth R.	Vol 7, No 3, Fall 88	Security leaks

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Meeting the Programming Challenges of the Future (U)		Vol 1, Nos 2-3, Sum-Fall 82	Computer Programming
Meteor Burst Communications: An Ignored Phenomenon? (U)		Vol 9, No 3, Fall 90	Communications Collection
		Vol. 13, No.2 Summer 94	Cryptologic history Soviet problem
Middle Management and the Soviet Problem: Some Reflections (C)		Vol 2, Nos 1-2, Spr-Sum 83	Management Soviet Union
Military Intelligence Corps Hall of Fame (U)		Vol 10, No 1, Spr 91	Intelligence Personalities
MILKBUSH Proof-of-Concept ATM Encryptor: Overview and Lessons Learned (U)		Vol. 15, No. 3, Fall 96	ATM MILKBUSH
Millimeter Wave Transfer Function of the Earth's Clear Air Atmosphere (U)		Vol 5, Nos 1-2, Spr-Sum 86	Collection ELINT
MILSTAR (U)		Vol 7, No 1, Spr 88	Communications Systems
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Model for Automated Cryptovariable Distribution in a Cryptographic Network, A (U)		Vol 10, No 2, Sum 91	Computer security Cryptographic network
Modem Error Correction (U)		Vol. 13, No. 4, Winter 94	Modem errors
Modern Signal Routing (U)		Vol.15, No. 4, Winter 96	Signal routing
Modular Arithmetic in Hardware (U)		Vol. 11, No. 4, Winter 92	Hardware descriptive languages Modular arithmetic
Mokusatsu: One Word, Two Lessons (U)		Vol.14, No. 4, Winter 95	Atomic bomb World War II
Morse Mechanization (U)		Vol.15, No. 2, Summer 96	Morse

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Move, or How NSA Came to Fort Meade, The (U)	Johnson, Thomas R.	Vol. 14, No. 2, Summer 95	Cryptologic history NSA
Multidisciplinary Interaction: The Time Is Now! (U)		Vol. 15, Special Edition 96	Multidisciplinary interaction SUNDIAL SINTER
Multimedia Data Bases: Design Issues, NSA Applications, and Prototypes (U)		Vol 9, No 2, Sum 90	Computer hardware Data base
National OPSEC Program, The (U)		Vol. 11, No. 3, Fall 92	IOSS OPSEC
Naval Security Group Data Base Administration (U)		Vol 2, Nos 3-4, Fall-Win 83-84	Data base
Nearest Lattice Point Problem, The (U)		Vol. 15, Special Edition 96	LLL-algorithm Mathematics Nearest lattice point problem
Network System's Data Exchange (DX) IP Router: NSC's Product in Review (U)		Vol. 12, No. 1, Winter 93	Data exchange NSC DX router
		Vol. 15, Special Edition 96	
New View of Pearl Harbor: The U.S. Navy and Communications Intelligence, A (U)		Vol 5, No 3, Fall 86	Communications History Japan Pearl Harbor
NIKKEL II Signal Processor or Getting Your NIKKEL's Worth, The (U)		Vol 7, No 1, Spr 88	Computer systems Signal processor
North Korean Attack on and Seizure of the USS Pueblo, The (U)		Vol. 11, No. 3, Fall 92	USS Pueblo
Now Playing: Churchill as Pearl Harbor Villain or Do We Need Another Conspiracy Theory? (U)		Vol. 11, No. 2, Summer 92	Churchill, Winston JN-25 Naval Code Pearl Harbor
Notes on Optimization (U)		Vol 7, No 1, Spr88	Computer programming

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NSA and the Supercomputer Industry (U)		Vol. 14, No. 4, Winter 95	HPC technology Supercomputers
NSA Comes Out of the Closet: The Debate over Public Cryptography in the Inman Era (U)		Vol. 15, No. 1, Spring 96	Data Encryption Standard (DES) Public cryptography
NSA: How Much Do We *Really* Know about the Software Capability of Our Contractors?		Vol. 14, No. 1, Spring 95	Software assurance TCMM
NSA in the Cyberpunk Future: A Somewhat Educated Guess at Things to Come (U)		Vol. 15, No. 3, Fall 96	Cyberspace Security
NSA Signal Collection Equipment and Systems: The Early Years – Antennas (U)		Vol. 14, No. 4, Winter 95	Antennas HF collection Signal collection equipment
NSA Signal Collection Equipment and Systems: The Early Years – Magnetic Tape Recorders (U)		Vol. 15, No. 1, Spring 96	HF collection Magnetic tape recorders
NSA Signal Collection Equipment and Systems: The Early Years – Receivers (U)		Vol. 14, No.2 Summer 95	Analog technology Digital technology Receivers Signals
NSA's Lessons Learned Program (U)		Vol. 14, No. 3, Fall 95	Lessons learned
NTSS – Yesterday, Today, and Tomorrow (U)		Vol. 13, No. 2, Summer 94	Communications systems National Time Sensitive System
Object Oriented Programming with C++ (U)		Vol. 12, Nos. 3-4, Fall/Winter 93	Object oriented programming
Obscenities in COMINT: A Need for Cognitive Knowledge (U)		Vol 4, No 1, Spr 85	Language Linguistic
Obtaining Maximum Performance in a Supercomputer Unix Environment (U)		Vol 7, No 2, Sum 88	Supercomputer
Oh Boy...You Really Have Your Hands Full! Two-Year-Old Twins and the Complexity of Intelligence Analysis (U)		Vol 8, No 3, Fall 89	Intelligence analysis Mathematics

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OJE: On the Job Enthusiasm A Layman's Perspective (U)		Vol 7, No 2, Sum 88	Human resources Management
		Vol. 13, No. 3, Fall 94	Cryptologic history Soviet problem
On NSA Reporting Style (Or Lack Thereof) (U)		Vol 7, No 3, Fall 88	Reporting
On Perverted Priorities (U)		Vol 3, Nos 1-2, Spr-Sum 84	Language Linguistic
On the Desirability of a Flexible and Dynamic Security Lattice (U)		Vol 10, No 2, Sum 91	Computer security
On-the-Job Training: A Supervisor's Responsibility (U)		Vol 8, No 1, Spr 89	Human resources Management Training
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Opening Address, Annual Cryptanalysis Exchange (U)		Vol 1, Nos 2-3, Sum-Fall 82	Cryptanalysis
Open Letter to William M. Nolte, An (U)		Vol 9, No 2, Sum 90	Cryptology
Operational Application of VLSI Technology: Using the PF474 to Alleviate the Problem of Variant Names, An (U)		Vol 4, No 2, Sum 85	Computer programming
Operations Management and Resource Utilization for Signals Collection Using Knowledge-Based Systems (S)		Vol 9, No 3, Fall 90	Management Signals collection
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Optical SIGINT Collectors (U)		Vol 3, Nos 1-2, Spr-Sum 84	Collection SIGINT
Optical Solitons: The Fourth Generation of Transoceanic Optical Fiber Telecommunications (U)		Vol. 15, No. 3, Fall 96	Solitons Telecommunications

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Origination and Evolution of Radio Traffic Analysis: The World War I Era, The (U)		Vol 6, No 1, Spr 87	Radio traffic Traffic analysis World War I
Origination and Evolution of Radio Traffic Analysis: World War II, The (U)		Vol 7, No 4, Win 89	Radio traffic Traffic analysis World War II
Origins of Cryptology: The Arab Contributions (U)		Vol. 12, No. 1, Spring 93	Arab cryptology Cryptologic history
Origins of SIGINT Hearability (U)		Vol. 12, No. 2, Summer 93	Hearability
Origins of the Soviet Problem: A Personal View, The (U)	Kirby, Oliver R.	Vol. 11, No. 4, Winter 92	Cryptologic history Soviet problem
Out of Control (U)		Vol. 15, Special Edition 96	Computer security Espionage
Overview of GLADSOME and Its Application as a Knowledge-Based Mission Management System, An (U)		Vol 8, No. 1, Spr 89	Collection Management
Pachydermic Personality Prediction Profile (U)		Vol 7, No 2, Sum 88	Human factor Management
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Parable of the Tail with No Teeth, The Part IV: The Tarnished Teeth of the Golden Tail (U)		Vol 9, No 3, Fall 90	Management
Parable of the Tail with No Teeth Part V: The Tale of the Rearranged Tooth and Tail, The (U)		Vol 10, Nos 3-4, Fall-Win 91	Management

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Parable of the Tail with No Teeth Part VI: The Tale of the Tested Tooth and Tail (U)		Vol. 11, No. 2, Summer 92	Management
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Parallel Tausworthe Generator, The (U)		Vol 1, No 1, Spr 82	Logic Mathematics
[redacted] Waldo's Dream (U)		Vol 7, No 4, Win 89	Computer systems Mathematics
Passing of an Extraordinary Man, The (U)		Vol 4, No 3, Fall 85	Fairbanks, Sydney Personality
Paved with Good Intentions: How the Road to Somalia Turned into a Detour to Chaos (U)		Vol. 15, No. 2, Summer 96	Somalia U.S. policy
PCSE: A Design Implementation for PC Security (U)		Vol 8, No 2, Sum 89	Computer security Personal computer
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Perfect Router for the RINGSTONE Backbone, A (U)		Vol. 12, No. 1, Spring 93	RINGSTONE backbone Router configurations
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Platform Network Evolution, The (U)		Vol 9, No 4, Win 91	Computer network Computer software
Predicting Terrorism: An Indications and Warning Model (S)		Vol 8, No 4, Win 90	Terrorism
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Programmable COMSEC and the CYPRIS Crypto-Microprocessor (U)		Vol 9, No 1, Spr 90	Computer software COMSEC Microprocessor
Programming the SPS-2 (U)		Vol 10, No 2, Sum 91	Computer programming Computer software
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Project POSTCARD (U)	Hanyok, Robert	Vol. 13, No. 3, Fall 94	Deception POSTCARD Vietnam problem
		Vol 9, No 1, Spr 90	Signals collection
Prototype Knowledge Base System for Technology Espionage: An Interim Report, A (U)		Vol 5, No 4, Win 86	Computer systems
Prototype System to Capture Logic from Images for VLSI Reverse Engineering, A (U)		Vol 7, No 3, Fall 88	Computer networks Computer systems
Prototyping Man-Machine Interface to Facilitate Early Identification of Software Deficiencies (U)		Vol 4, No 4, Win 86	Computer software
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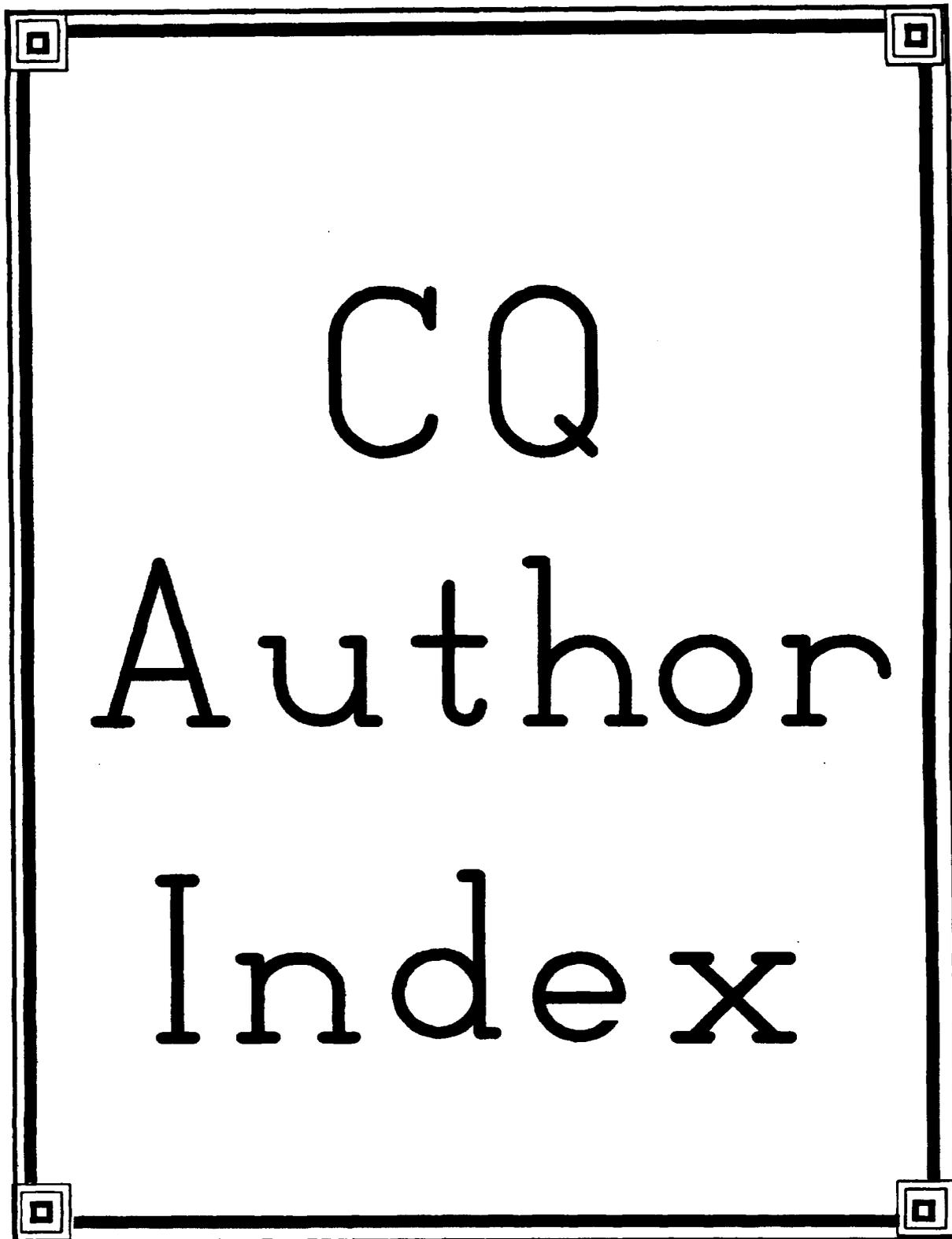
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	Compacting the Masscomp Disk (U)	Vol 8, No 2, Sum 89	Digitizing Disk Supercomputers
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	Development of a Hard Disk Erasure Procedure (U)	Vol 10, Nos 3-4, Fall-Win 91	Computer security Disks
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	LARC: An Electrical Parameter Extraction Algorithm for VLSI Standard Cell Designs (U)	Vol 9, No 2, Sum 90	Computer Software
	Synthetic Diamond: A Hard Rock Story That Moved Supercomputing Out of the Basement (U)	Vol. 15, No. 1, Spring 96	Multi-chip modules (MCM) Synthetic diamond
	NSA's Lessons Learned Program (U)	Vol. 14, No. 3, Fall 95	Lessons learned
	NIKKEL II Signal Processor or Getting Your NIKKEL's Worth, The (U)	Vol 7, No 1, Spr 88	Computer systems Signal processor
	ACQUAINTANCE: A Tool for Language Identification (U)	Vol 7, No 4, Win 89	Computer systems Language Mathematics
	Connect the Dots: The PARENTAGE Aid to Studying Associations (U)	Vol 7, No 4, Win 89	Computer systems Mathematics
	Oh Boy...You Really Have Your Hands Full! Two-Year-Old Twins and the Complexity of Intelligence Analysis (U)	Vol 8, No 3, Fall 89	Intelligence analysis Mathematics
	PARENTAGE: Waldo's Dream (U)	Vol 7, No 4, Win 89	Computer systems Mathematics
	World War II German Army Field Cipher and How We Broke It, A (U)	Vol. 14, No. 4, Winter 95	German ciphers World War II
	CRYPTRONICS or Cryptanalysis and Cryptography in Microelectronics (U)	Vol. 15, Special Edition 96	Cryptanalysis Cryptography Microelectronics
			Computer systems ELINT
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	In France's Footsteps (U)	Vol 4, No 3, Fall 85	Intelligence

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	Address Given to Annual Cryptanalysis Exchange (U)	Vol 1, 83 (CS Issue)	Cryptanalysis
	DOS/UNIX Interoperability and E-mail in the Agency (U)	Vol 11, No 1, Spr 92	Computer hardware Computer software
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	Essential Difference, The (U)	Vol 5, No 4, Win 87	Human factor Management
	An Expanded MAX-MIN Priority Queue (U)	Vol 10, No 2, Sum 91	Computer software
	Statistical Method for Quality Control of Microelectronic Chip Design, A (U)	Vol. 15, No. 2, Summer 96	Chip design Statistics
	GLISSADE Lessons Learned from a Rapid Prototype (U)	Vol. 13, No. 3, Fall 94	GLISSADE Software system design
	Artifical Intelligence and Expert Systems: Do They Have a Future in Management? (U)	Vol 9, No 2, Sum 90	Artificial intelligence Management
	Strategic Management and Mid-Level Managers: Is There a Link? (U)	Vol. 12, No. 1, Spring 93	Management Strategic management
	Artifical Intelligence and Expert Systems: Do They Have a Future in Management? (U)	Vol 9, No 2, Sum 90	Artificial intelligence Management
	Telephone Codes and Safe Combinations: A Deadly Duo (U)	Vol. 12, No. 1, Spring 93	Safe combinations Telephone codes
	Encapsulating Xt Callback Functions in C++ (U)	Vol 11, No 1, Spr 92	Computer Programming
	Prototype Knowledge Base System for Technology Espionage : An Interim Report, A (U)	Vol 5, No 4, Win 87	Computer systems
	(Painful) Learning Experience from the Past, A (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Signals analysis

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	Code Acquisition by Binary Autodirective Search (U)	Vol. 13, No. 3, Fall 94	Code synch- ronization Spread spectrum communi- cations
	Fiber Distributed Data Interface, The (U)	Vol 7, No 1, Spr 88	Computer networks
Farley, Robert D.	*Book Review*: On ULTRA Active Service (U)	Vol 10, Nos 3-4, Fall-Win 91	Australian SIGINT operations World War II
	Hitler Gambit Versus the Great Anyway, The (U)	Vol 5, No 1-2, Spr-Sum 86	International affairs
Faurer, Lincoln D., LT GEN, USAF	Closing Address, Frontiers in Supercomputing Conference (U)	Vol 2, Nos 1-2, Spr-Sum 83	Supercomputers
	Operational Application of VLSI Technology: Using the PF474 to Alleviate the Problem of Variant Names, An (U)	Vol 4, No 2, Sum 85	Computer programming
	Software Application to Correct the Effects of Transliteration "Errors" on Database Integrity, A (U)	Vol. 12, No. 2, Summer 93	Software applications Transliteration
	Managing Change (U)	Vol 11, No. 1, Spr 92	Management
	Parable of the Tail with No Teeth, The (U)	Vol 7, No 1, Spr 88	Management
	Parable of the Tail with No Teeth Part II: Into the Teeth of the Tail, The (U)	Vol 8, No 2, Sum 89	Management
	Parable of the Tail with No Teeth Part III: The Training Tail That Wagged the Teeth, The (U)	Vol 8, No 4, Win 90	Management
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	The Parable of the Tail with No Teeth Part V: The Tale of the Rearranged Tooth and Tail (U)	Vol 10, Nos 3-4, Fall-Win 91	Management
	Parable of the Tail with No Teeth Part VI: The Tale of the Tested Tooth and Tail (U)	Vol. 11, No. 2, Summer 92	Management
	Parable of the Tail with No Teeth Part VII: A Tale of Teeth Decay Prevention (U)	Vol. 11, No. 4, Winter 92	Management
Filby, P.W.	*Book Review*: Codebreakers: The Inside Story of Bletchley Park (U)	Vol. 13, No.2, Summer 94	Bletchley Park Book review Enigma Ultra
	Book Review: British and American Approaches to Intelligence (U)	Vol 7, No 2, Sum 88	Book review Britain Intelligence
	Book Review: Intelligence and National Security (U)	Vol 5, No 4, Win 87	Book review Intelligence Security
	Book Review: Listening to the Enemy: Key Documents on the Role of Communications Intelligence in the War with Japan (U)	Vol 7, No 1, Spr 88	Book review COMINT History Ultra
	Book Review: Room 40: British Naval Intelligence 1914-18 (U)	Vol 2, Nos 1-2, Spr-Sum 83	Book review History Intelligence
	Book Review: The Missing Dimension: Governments and Intelligence Communities in the Twentieth Century (U)	Vol 5, No 4, Win 87	Book review Intelligence
	Collection Challenges Represented by the Proliferation of Very Small Aperture Terminal Communications, The (U)	Vol. 13, No. 3, Fall 94	Collection VSAT
	Information Engineering: Integrated Methodologies for Building a Transcriber Information Aids System (U)	Vol 4, 85 (CS Issue)	Computer systems Engineering

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	MILKBUSH Proof-of-Concept ATM Encryptor: Overview and Lessons Learned (U)	Vol. 15, No. 3, Fall 96	ATM MILKBUSH
	Comparison of Long Pipeline Protocols (U)	Vol 7, No. 4, Win 89	Computer software Computer networks
	In Pursuit of a SONET Link Encryptor (U)	Vol 10, No 1, Spr 91	Computer networks Link encryptor Optical
	Multidisciplinary Interaction: The Time Is Now! (U)	Vol. 15, Special Edition 96	Multidisciplinary interaction SUNDIAL SINTER
		Vol 9, No. 3, Fall 90	Computer software Memory devices
	Listing Algorithms (U)	Vol 2, Nos 3-4, Fall-Win, 83-84	Mathematics
		Vol 4, No 1, Spr 85	Mathematics
	Approach to Isolating Nontraditional Targets, An (U)	Vol. 13, No. 3, Fall 94	Nontraditional targets
	Comments on Supercomputing (U)	Vol 2, Nos 1-2, Spr-Sum 83	Supercomputers
Friedman, William F.	Diary of 23 April-13 June 1943, Part I (U)	Vol 1, Nos 2-3, Spr-Fall 82	Friedman, William F. History Human factor
	Diary of 23 April-13 June 1943, Part II (U)	Vol 1, No 4, Win 83	Friedman, William F. History Human factor

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	Reflection of Sherman Kent, A (U)	Vol 5, Nos 1-2, Spr-Sum 86	Kent, Sherman A. Personality
	Book Review: International Journal of Intelligence and Counterintelligence (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Counterintelligence Intelligence
	Crypto-TA: The Mighty Morphin of Technical Analysis (U)	Vol. 13, No. 4, Winter 94	Crypto-TA
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	Data Transmissions (U)	Vol. 15, No. 3, Fall 96	Collection equipment Receivers
	Morse Mechanization (U)	Vol.15, No. 2, Summer 96	Morse
	NSA Signal Collection Equipment and Systems: The Early Years – Antennas (U)	Vol. 14, No.4, Winter 95	Antennas HF collection Signal collection equipment
	NSA Signal Collection Equipment and Systems: The Early Years – Magnetic Tape Recorders (U)	Vol. 15, No.1, Spring 96	HF collection Magnetic tape recorders
	NSA Signal Collection Equipment and Systems: The Early Years – Receivers (U)	Vol. 14, No. 2, Summer 95	Analog technology Digital technology Receivers Signals
	BRANFLAKE (U)	Vol. 13, No. 4, Winter 94	BRANFLAKE
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	Prototype System to Capture Logic from Images for VLSI Reverse Engineering, A (U)	Vol 7, No 3, Fall 88	Computer networks Computer systems

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	Another Look at TEABALL, and Where We've Gone from There (U)	Vol 11, No 1, Spr 92	SIGINT support Vietnam War
	Book Review: Vietnam Spook Show (U)	Vol 11, No 1, Spr 92	Linguistics SIGINT support Vietnam War
	Intelligence: A Business or a Craft (U)	Vol 7, No 3, Fall 88	Intelligence Management
	Requiem for TEAM SPIRIT, A (U)	Vol. 11, No. 2, Summer 92	Korea Support to military operations TEAM SPIRIT
	So Where Do the Analysts Come From? (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Intelligence analysts Management
Gerson, N. C.	Artificial Ionospheric Modification: Practical and Potential Applications (U)	Vol 9, No 1, Spr 90	Communications Ionosphere
	Communications and the Ionosphere (U)	Vol 1, No 4, Win 83	Communications HF Ionosphere
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	Future of High Frequencies in Cryptology – Part I, The (U)	Vol. 11, No. 2, Summer 92	Cryptology HF Communications
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	HFDF Research Attempts: Past and Future (U)	Vol 1, Nos 2-3, Sum-Fall 82	HF

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	Attempted Imposition of Sharia on the Sudan, The (U)	Vol 4, No 2, Sum 85	Middle East
	Computer Graphics Database Design Aid Package, A (U)	Vol 2, 83 (CS Issue)	Computer graphics Database
	Now Playing: Churchill as Pearl Harbor Villain or Do We Need Another Conspiracy Theory? (U)	Vol. 11, No. 2, Summer 92	Churchill, Winston JN-25 naval code Pearl Harbor
	Bringing User Power to the High Performance Workstation (U)	Vol 9, No 2, Sum 90	Computer networks Management
	Signaling System No. 7: And What about Analysis (U)	Vol. 13, No.3, Summer 94	CCS7 Communications networks
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	Analysis of the Random and Sequential Viruses (U)	Vol. 11, No. 4, Winter 92	Random viruses Sequential viruses Software analysis
	Certification of the Air Force Intelligence Officer: What Now? (U)	Vol. 12, No. 2, Summer 93	Air Force intelligence Training
	Creating an Information Space: Cyc and Carnot (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Database management systems
	Standards for Information Exchange among Computers (U)	Vol 9, No 1, Spr 90	Computer network Computer systems
	SPLASH: An Overview of a Systolic Array Processor for the Sun (U)	Vol 9, No 2, Sum 90	Computer networks Computer software
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	Cognitive Processes in Software Fault Detection (U)	Vol. 11, No. 2, Summer 92	Cognitive process Computer programming Computer software
	Impressions of the 1995 American Translators' Association Conference in Nashville as Viewed from the Perspective of the [ ] (U) S//SI	Vol. 15, No. 1, Spring 96	Language Translation
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Gurin, Jacob (Jack)	Enhancing Auditory Perception (U)	Vol 1, Nos 2-3, Sum-Fall 82	Database Translation
	Language Expert System: Squeezing the Expert Linguist into a Computer (U)	Vol 4, No 1, Spr 85	Computer systems Language Linguistic
	Spoken Language Library: A Unique Institution (U)	Vol 5, No 3, Fall 86	English Language
	"Things Aren't What They Used to Be" (U)	Vol 1, No 1, Spr 82	Cryptology Editorial
	You've Got to Go by the Rules (U)	Vol 2, Nos 3-4, Fall-Win 83-84	Language English
	[ ]	Vol 9, No 1, Spr 90	Collection signals
	Book Review: American Black Chamber, The (U)	Vol 4, No 2, Sum 85	Black Chamber Book review Cryptanalysis History
	Book Review: "And I Was There": Pearl Harbor and Midway – Breaking the Secrets (U)	Vol 5, Nos 1-2, Spr-Sum 86	Book review History Japan Pearl Harbor World War II

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Hanyok, Robert J.	Book Review: Black Cipher (U)	Vol. 14, No. 4, Winter 95	Book review Espionage
	Book Review: French Secret Services: From the Dreyfus Affair to the Gulf War, The (U)	Vol. 15, No. 4, Winter 96	Book review French secret service
	Guerrillas in the Mist: COMINT and the Formation and Evolution of the Viet Minh, 1941–45 (U)	Vol. 15, No. 1, Spring 96	COMINT Viet Minh Vietnam
	Book Review: Inside Hanoi's Secret Archives (U)	Vol. 15, No. 1, Spring 96	Book review POW/MIA Vietnam War
	Book Review: My Silent War (U)	Vol. 14, No. 3, Fall 95	Book review Espionage
	Project POSTCARD (U)	Vol. 13, No. 3, Fall 94	Deception POSTCARD Vietnam problem
	[Sensitive Title]	Vol. 15, Special Edition 96	Call forwarding Data exfiltration
	A Model for Automated Cryptovariable Distribution in a Cryptographic Network (U)	Vol 10, No 2, Sum 91	Computer security Cryptographic network
	Examples of Lattices in Computer Security Models (U)	Vol 4, No 4, Win 86	Computer security
	Shallow Junction Formation in Silicon Using Ion Implantation (U)	Vol 5, No 4, Win 86	Microelectronics
	Book Review: Breaking the Maya Code (U)	Vol. 13, No. 1, Spring 94	Book review Linguistics Maya code
	Security, Infrastructure, and Management Issues Surrounding Algorithm Benign Loading (U)	Vol. 15, Special Edition 96	Algorithm benign loading
Hatch, David A.	Book Review: Eyeball to Eyeball: The Inside Story of the Cuban Missile Crisis (U)	Vol. 11, No. 3, Fall 92	Book review Cuban Missile Crisis

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	Development of Cryptologic Training, 1949 to 1960, The (U)	Vol 9, No 3, Fall 90	Training
	SIGINT Talking (U)	Vol. 12, No. Summer 93	SIGINT jargon
————	*Thumbnail Review:* Dirty Little Secrets: Military Information You're Not Supposed to Know (U)	Vol. 12, No. 2 Summer 93	Thumbnail review
	Unofficial Vocabulary (U)	Vol 10, Nos 3-4, Fall-Win 91	Language Terms
	Analysis of a Problem Common to Translation of Both Handwritten Japanese and Romanized Japanese, An (U)	Vol 4, No 3, Fall 85	Language Linguistic Japan
	Book Review: Shadows of the Rising Sun: A Critical View of the "Japanese Miracle" (U)	Vol 3, Nos 1-2, Spr-Sum 84	Book review Japan
	In Defense of Translation (U)	Vol 4, No 2, Sum 85	Language Linguistic
	On Perverted Priorities (U)	Vol 3, Nos 1-2, Spr-Sum 84	Language Linguistic
	Low Earth Orbit (LEO) Satellite Communications Systems Technology and Intercept Issues (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Communication satellites
	Middle Management and the Soviet Problem: Some Reflections (S)	Vol 2, Nos 1-2, Spr-Sum 83	Management Soviet Union
	Signal Descriptor Language, A (U)	Vol 3, Nos 2-3, Fall-Win 84-85	Computer systems Electronics
	INTERROGRAPH: An Information Tool for Counter-Terrorism Intelligence Centers (U)	Vol 2, 83 (CS Issue)	Computer graphics Intelligence
	Modern Signal Routing (U)	Vol.15, No. 4, Winter 96	Signal routing
	Notes on Optimization (U)	Vol 7, No 1, Spr 88	Computer programming

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	Decade of Information Service at FANX, A (U)	Vol 8, No 3, Fall 89	Information support Library
	SIGINT Support to Military Operations: Organizing for Effective Crisis/Contingency Support (U)	Vol. 12, No. 1, Spring 93	Support to military operations
	Introduction to Asynchronous Transfer Mode (U)	Vol. 14, No. 1, Spring 95	ATM Communications network technology
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		Vol 10, No 1, Spr 91	Telephone Traffic analysis
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	Electronic Procurement Request Processing: A Goal for Improved Resources Management (U)	Vol 9, No 1, Spr 90	Management Procurement
	On-the-Job Training: A Supervisor's Responsibility (U)	Vol 8, No 1, Spr 89	Training Management Human resources
	Cryptanalysis in the United Kingdom (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Cryptanalysis
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	Tools for the Beginning Translator (U)	Vol 3, Nos 1-2, Spr-Sum 84	Computer systems Translation
	Book Review: One American Must Die (U)	Vol 5, No 4, Win 87	Book review Human factor
	Book Review: Sacred Rage: The Crusade of Modern Islam (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Book review Iran Middle East
	Book Review: The Master Terrorist: The True Story behind Abu Nidhal (U)	Vol 6, No 1, Spr 87	Middle East Terrorism
	MILKBUSH Proof-of-Concept ATM Encryptor: Overview and Lessons Learned (U)	Vol. 15, No. 3, Fall 96	ATM MILKBUSH
	Cuban-Mexican Oil Cooperation: Loosening the Tie that Binds? (U)	Vol 3, Nos 1-2, Spr-Sum 84	Economics Soviet Union
	Designers vs Users: Bridging the Communication Gap (U)	Vol 2, 83 (CS Issue)	Computer graphics
	Agency Electronic Printing Standards: Today It's PostScript and Interpress Page Description Languages (U)	Vol 9, No 3, Fall 90	Electronic printing
	Applying Object Technology to Our CLOVER Network (U)	Vol. 12, No. 2, Summer 93	CLOVER Object-Oriented technology
Jelen, George F.	High-Tech Trade War with Japan: Can Anyone Win?, The (U)	Vol 5, Nos 1-2, Spr-Sum 86	Economic warfare Japan
	Stab at A2 Criteria, A (U)	Vol 9, No 1, Spr 90	Computer security
Jenkins, Virginia C.	Debunking Some Old Myths about Critical-Grade Promotions (U)	Vol 1, No 1, Spr 82	Performance Promotion
Jenkins, William	RATBAG Report, The (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Computer security

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	Book Review: Secrecy and Democracy: The CIA in Transition (U)	Vol 4, No 3, Fall 85	Book review CIA History Intelligence
	Meteor Burst Communications: An Ignored Phenomenon? (U)	Vol 9, No 3, Fall 90	Collection Communications
Johnson, Thomas R.	Book Review: A Century of Spies: Intelligence in the Twentieth Century (U)	Vol. 15, No.3, Fall 96	Book review Intelligence
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	Book Review: The Eavesdroppers (U)	Vol. 14, No. 1, Spring 95	Book review Espionage SIGINT
	Book Review: The Invasion of Japan: Alternative to the Bomb (U)	Vol. 14, No.2, Summer 95	Atomic bomb Book review Japan WWII
	Book Review: Spywars: Espionage and Canada from Gouzenko to Glasnost (U)	Vol. 14, No. 2, Summer 95	Book review Canada Espionage
	Book Review: The Target Is Destroyed: What Really Happened to Flight 007 and What America Knew about It (U)	Vol 5, No 3, Fall 86	Book Review Communications SIGINT Soviet Union
	Handy-Dandy Field Site History: Fifty Years of Field Operations, 1945–1995, The (U)	Vol. 14, No. 1, Spring 95	Cryptologic history Field sites
	Intelligence and the American Presidency (U)	Vol. 14, No. 3, Fall 95	Book review Intelligence
	Move, or How NSA Came to Fort Meade, The (U)	Vol. 14, No. 2, Summer 95	Cryptologic history NSA
	SIGINT Goes to War (U)	Vol. 13, No. 3, Fall 94	SIGINT doctrine
	NSA and SAC (U)	Vol 5, Nos 1-2, Spr-Sum 86	Intelligence Support

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	What Every Cryptologist Should Know about Pearl Harbor (U)	Vol 6, No 2, Sum 87	Cryptology History Pearl Harbor
	TQM and Software: New Paradigms for Development and Support (U)	Vol 11, No 1, Spr 92	Computer software TQM
	Begin and Arafat (U)	Vol 2, Nos 1-2, Spr-Sum 83	Middle East
	Cryptologic Origin of Braille, The (U)	Vol. 14, No. 3, Fall 95	Braille Communications
	The Flight of the Condor (U)	Vol 10, No 1, Spr 91	Collection SIGINT
	The Romanization of the Korean Language Based on the Character Values (U)	Vol 11, No 1, Spr 92	Language (Korean)
	Tapered Wet Etching of Contacts Using a Trilayer Silox Structure (U)	Vol 7, No 2, Sum 88	Electrochemical Photoresist
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	Obscenities in COMINT: A Need for Cognitive Knowledge (U)	Vol 4, No 1, Spr 85	Language Linguistic
	Book Review: Friendly Spies: How America's Allies Are Using Economic Espionage to Steal Our Secrets (U)	Vol. 13, No. 2, Summer 94	Book review Economic espionage
	Book Review: Informing Statecraft (U)	Vol. 12, No. 2, Summer 93	Book review Intelligence community
	Book Review: SIGINT Secrets: The Signals Intelligence War, 1900 to Today, The	Vol. 12, No. 1, Spring 93	Book review Cryptologic history SIGINT

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	Foreign Language Proficiency Maintenance (U)	Vol 7, No 3, Fall 88	Language
	Book Review: Chicksands: A Millenium of History (U)	Vol. 13, No.3, Fall 94	Book review Chicksands Field sites
		Vol. 15, Special Edition 96	
	Developing a Document Image Processing System (U)	Vol. 11, No. 3, Fall 92	Desktop publishing Document image processing
	Introduction to Distributed Processing for the Layperson: Making the Move from the General Store to the Supermarket . . . , An (U)	Vol. 15, No. 3, Fall 96	Distributed processing
	Twenty Questions to Evaluate Your Manager (U)	Vol 6, No 1, Spr 87	Management
	Volunteering: A Fresh Approach (U)	Vol 8, No 1, Spr 89	Human resources Management
	History of the TACOMETER Development, A (U)	Vol. 12, No.2, Summer 93	
	Recent Progress in Academic Cryptology (U)	Vol 4, No 2, Sum 85	Cryptology
Kirby, Oliver R.	Origins of the Soviet Problem: A Personal View, The (U)	Vol. 11, No. 4, Winter 92	Cryptologic history Soviet problem
	Decade of Information Service at FANX, A (U)	Vol 8, No 3, Fall 89	Information support Library
	UCSD p-System, The (U)	Vol 4, 85 (CS Issue)	Computer systems

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	Language Multimedia–A Makeover (U)	Vol. 13, No. 2, Summer 94	Computer-managed instruction Language training Video technology
	Learning Theories and Computer-Assisted Language Instruction Technologies: A Synthesis (U)	Vol 10, No 1, Spr 91	Computer-assisted instruction Computer programming Language
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	Satellite-Earth Radio Link Depolarization by Ice Crystals (U)	Vol 2, Nos 1-2, Spr-Sum 83	Communications Engineering
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	Changing Development Environment from One of System Creation to One of System Evolution without Benefit of Changes to the Institutional Support Process, The (U)	Vol. 11, No. 2, Summer 92	Budget process Computer programming Management
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	Developing a Feedback Maintenance System (FMS) on Carillon (U)	Vol 4, 85 (CS Issue)	Communications Computer systems
	T3343 Software Evaluation Effort (U)	Vol 4, 85 (CS Issue)	Computer software
	Development of a Hard Disk Erasure Procedure (U)	Vol 10, Nos 3-4, Fall-Win 91	Computer security Disks

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Author	Title	Reference	Keyword
Kremann, Timothy W.	Computer Virus Organization: A Definitive Taxonomy and Anatomy of Computer Viruses (U)	Vol 5, No 3, Fall 86	Computer security Computer virus
	Military Intelligence Corps Hall of Fame (U)	Vol 10, No 1, Spr 91	Intelligence Personalities
	Language Cross-Training: Alternatives and Permutations (U)	Vol. 11, No. 3, Fall 92	Language training Linguistics
	Generalized GMW Sequences and an Application to Frequency Hopping (U)	Vol 3, Nos 1-2, Spr-Sum 84	Electronics Engineering Mathematics
	Book Review: Concise History of the Middle East, A (U)	Vol 4, No 1, Spr 85	Book review History Middle East
	Calculation of Threat: A Review of Intelligence Community Initiatives for Indications and Warning (U)	Vol 1, Nos 2-3, Sum-Fall 82	Intelligence
	Segment Storage: Hierarchical Graphics Storage System (U)	Vol 8, No 2, Sum 89	Computer Graphics
	KAL 007 Shootdown: A View from ☐ (U)	Vol. 12, Nos. 3-4, Fall/Winter 93	KAL 007 (b)(1) (b)(3)-P.L. 86-36
	☐	Vol 2, Nos 3-4, Fall-Win 83-84	Communications SIGINT
	LOCKing Computers Securely (U)	Vol 7, No 1, Spr 88	Computer security
	J2 Software Process Improvement Effort Measures of Value, The (U)	Vol. 15, No. 3, Fall 96	Software process improvement
	☐ A Case Study in UNIX System Optimization (U)	Vol. 12, No. 1, Spring 93	Signals transmission ☐ UNIX
	Human Visual Perception and Man-Computer Interaction (U)	Vol 4, 85 (CS Issue)	Computer graphics
	Millimeter Wave Transfer Function of the Earth's Clear Air Atmosphere (U)	Vol 5, Nos 1-2, Spr-Sum 86	Collection ELINT

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Author	Title	Reference	Keyword
	Signal Descriptor Language, A (U)	Vol 3, Nos 3-4, Fall-Win 84-85	Computer systems Electronics
		Vol. 15, No. 2, Summer 96	
Lutwiniak, William	John H. Tiltman: A Reminiscence (U)	Vol 1, Nos 2-3, Sum-Fall 82	Personality Tiltman, John H.
	Introduction to Optical Lithography Modeling (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Optical Lithography
	Introduction to Optical Projection Lithography Tools (U)	Vol 8, No 1, Spr 89	Optical Lithography
	Introduction to Positive Photoresist Processing (U)	Vol 6, No 2, Sum 87	Optical Lithography
	Gorbachev in Historical Perspective (U)	Vol 8, No 4, Win 90	Gorbachev, Mikhail History Soviet Union
	NSA Comes Out of the Closet: The Debate over Public Cryptography in the Inman Era (U)	Vol. 15, No. 1, Spring 96	Data Encryption Standard (DES) Public cryptography
	Recollections of a Pioneer Cryptanalyst: Dr. Abraham Sinkov (U)	Vol. 14, No. 2, Summer 95	Cryptologic history Sinkov, Abraham WWII
	Effects of Pictures on Adult Learning and Recall, The (U)	Vol. 11, No. 2, Summer 92	Training Visual learning
	Object Oriented Programming with C + + (U)	Vol. 12, Nos. 3-4, Fall/ Winter	Object Oriented programming
	Signalman's Odyssey (U)	Vol 4, No 1, Spr 85	History Human factor
	NSA: How Much Do We *Really* Know about the Software Capability of Our Contractors? (U)	Vol. 14, No. 1, Spring 95	Software assurance TCMM
	Ideograph Writing Patterns and Computer Input (U)	Vol 4, No 3, Fall 85	Computer systems Language

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	Perfect Router for the RINGSTONE Backbone, A (U)	Vol. 12, No. 1, Spring 93	RINGSTONE backbone Router configurations
	J2 Software Process Improvement Effort Measures of Value, The (U)	Vol. 15, No. 3, Fall 96	Software process improvement
	Frequency Hopping Vulnerability to Partial Band Jamming (U)	Vol 1, No 1, Spr 82	Communication
		Vol 5, 86 (CA Issue)	Cryptanalysis Cryptography Mathematics
	Cryptographic Applications of Singular Value Decomposition (U)	Vol 1, 83 (CA Issue)	Cryptography
McConnell, Vice Admiral J.M., USN	Director's Welcome at the 1992 Cryptologic History Symposium, The (U)	Vol. 12, No. 1, Spring 93	Cryptologic history
	In Pursuit of a SONET Link Encryptor (U)	Vol 10, No 1, Spr 91	Computer networks Link Encryptor Optical
	Radio Intelligence in Japanese and American North Pacific Naval and Air Operations (U)	Vol 9, No 2, Sum 90	History Japan Pearl Harbor Radio intelligence World War II
	Architecture and Implementation for a Large Scale Distributed Multiprocessor, An (U)	Vol 8, No 3, Fall 89	Computer networks Signal processor
	Architecture and Implementation for Linear Speedup of DSP Programs, An (U)	Vol 8, No 4, Win 90	Computer networks Signal processor
McManis, David Y.	Warning and Crisis Management (U)	Vol 2, Nos 3-4, Fall-Win 83-84	Communications Management
	Geographic Information Systems (U)	Vol 10, Nos 3-4, Fall-Win 91	Computer systems Information support

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Author	Title	Reference	Keyword
		Vol 5, Nos 1-2, Spr-Sum 86	Database Photo-reconnaissance
Meyer, Joseph A.	Computers – The Wailing Wall (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Computer systems Cryptanalysis
	Future of Cryptology, The (U)	Vol 5, 86 (CA Issue)	Cryptology
	Soviet Oil Production: Energy Balance Prospects for the Future (U)	Vol 4, No 2, Sum 85	Oil Soviet Union
	Development of Decision Support Analysis for Traffic Analysis (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Decision support systems Traffic analysis
	Alpe-Adria: A Model for Regional Economic and Cultural Cooperation or a Rebirth of Austria-Hungary? (U)	Vol 7, No. 3, Fall 88	Economics International affairs
	Cryptographic Mathematics of Enigma, The (U)	Vol. 13, No. 3, Fall 94	Ciphers Cryptanalysis Enigma Ultra
	NSA and the Supercomputer Industry (U)	Vol. 14, No. 4, Winter 95	HPC technology Supercomputers
	Real-Time Signals Acquisition and Processing on UNIX Platforms (POUO)	Vol. 11, No. 2, Summer 92	Signals acquisition Signals processing UNIX
	SKYRAP: A Case Study in UNIX System Optimization (U)	Vol. 12, No. 1, Spring 93	Signals transmission SKYRAP UNIX
	Some Contributions toward a Course in COMINT Translation (U)	Vol 9, No 4, Win 91	Training Translation
	TEABALL: Some Personal Observations of SIGINT at War (U)	Vol 9, No 4, Win 91	SIGINT Vietnam War
	Diabolical Diagnosis (U)	Vol 5, 86 (CA Issue)	Cryptanalysis Cipher systems
	Exploratory Exploitation (U)	Vol 5, 86 (CA Issue)	Cryptanalysis

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Author	Title	Reference	Keyword
	Distributed Processing on Powerful Personal Computers: Interim Results (U)	Vol 4, 85 (CS Issue)	Computer networks
	Further Results in Programming the	Vol 6, No 1, Spr 87	Computer programming
	RISC Does Windows (U)	Vol 8, No 3, Fall 89	Computer hardware Microprocessor
	Artificial Intelligence: Approach to Cryptodiagnosis (U)	Vol. 13, No. 1, Spring 94	Artificial intelligence Cryptanalysis
	Machine Learning Approach to Text Type Identification, A (U)	Vol. 13, No. 4, Winter 94	Discrimination Selection Text type
	CRYPTRONICS or Cryptanalysis and Cryptography in Microelectronics (U)	Vol. 15, Special Edition 96	Cryptanalysis Cryptography Microelectronics
	Nearest Lattice Point Problem, The (U)	Vol. 15, Special Edition 96	LLL-algorithm Mathematics Nearest lattice point problem
	Evaluation of Conventional and LDD Devices for Submicron Geometries, An (U)	Vol 8, No 1, Spr 89	Transistors
	Hot Carrier Effects on VLSI Devices (U)	Vol 6, No 1, Spr 87	Electron injection
Mowry, David P.	Book Review: Alan Turing: The Enigma (U)	Vol 2, Nos 3-4, Fall-Win 83-84	Book review Cryptanalysis Enigma History
	Listening to the Rum Runners (U)	Vol 2, Nos 1-2, Spr-Sum 83	Communications History
	Regierungs-Oberinspektor Fritz Menzer: Cryptographic Inventor Extraordinaire (U)	Vol 2, Nos 3-4, Fall-Win 83-84	Cryptanalysis History
	Unternehmen BOLIVAR (U)	Vol 3, Nos 3-4, Fall-Win 84-85	History Intelligence
	Developing Effective User Documentation (U)	Vol 6, No 1, Spr 87	Programmer

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Author	Title	Reference	Keyword
	Software Inspections (U)	Vol 4, 85 (CS Issue)	Computer software
	Development of a Hard Disk Erasure Procedure (U)	Vol 10, Nos 3-4, Fall-Win 91	Computer security Disks
	Differing Strategies for Process Group Management and Signal Handling in AT&T System V UNIX and Berkeley UNIX (U)	Vol 10, No 2, Sum 91	Computer programming Computer software
	Platform Network Evolution, The (U)	Vol 9, No 4, Win 91	Computer network Computer security
	Eight Cryptologic Problems (U)	Vol 1, 83 (CA Issue)	Cryptology
	Opening Address, Annual Cryptanalysis Exchange (U)	Vol 1, Nos 2-3, Sum-Fall 82	Cryptanalysis
	Artificial Intelligence: Approach to Cryptodiagnosis (U)	Vol. 13, No. 1, Spring 94	Artificial intelligence Cryptanalysis
	Machine Learning Approach to Text Type Identification, A (U)	Vol. 13, No. 4, Winter 94	Discrimination Selection Text type
	Book Review: One Hundred Days: The Memoirs of the Falklands Battle Group Commander (U)	Vol. 11, No. 2, Summer 92	Book review Falklands War
	North Korean Attack on and Seizure of the USS *Pueblo, The* (U)	Vol. 11, No. 3, Fall 92	USS *Pueblo*
		Vol 11, No 1, Spr 92	
	History of the South Vietnamese Directorate for Technical Security (U)	Vol. 13, No. 1, Spring 94	Cryptologic history Vietnam
Nolte, William M.	Beyond Codes and Ciphers: The Expanded Meaning of Cryptology in the Late Twentieth Century (U)	Vol 8, No 4, Win 90	Cryptology History
	Book Review: Conflict of Duty: The U.S. Navy's Intelligence Dilemma, 1919-1945 (U)	Vol 2, Nos 1-2, Spr-Sum 83	Book review Intelligence
	Book Review: Infamy: Pearl Harbor and Its Aftermath (U)	Vol 1, Nos 2-3, Sum-Fall 82	Book review Japan Pearl Harbor

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Author	Title	Reference	Keyword
	Book Review: The Clash of Cultures: Managers and Professionals (U)	Vol 7, No 2, Sum 88	Book review Management
	Facing the Post-Cold War Era (U)	Vol. 11, No. 4, Winter 92	Intelligence community Post-Cold War
	If Cryptanalysis Is What We Do and Cryptanalysts Are What We Are , Then Where Does That Leave the Rest of Us? (U)	Vol 9, No 2, Sum 90	Cryptology
	SINIOs, NSA, and the National Estimates Process (U)	Vol 9, No 1, Spr 90	National Intelligence Estimates Intelligence community
	Channel Capacity Algorithm (U)	Vol 2, Nos 1-2, Spr-Sum 83	Communications Mathematics
	Deployment of the First ASA Unit to Vietnam (U)	Vol 10, Nos 3-4, Fall-Win 91	Army Security Agency Vietnam War
	Admiral Gorshkov and Soviet Doctrine (U)	Vol 5, No 3, Fall 86	Soviet Union
	ART: The Linked-Letter Language Model A Reference-Text-in-Core Algorithm for Recognizing Putative Plain Text (U)	Vol 9, No 3, Fall 90	Language modeling
	Book Review: Atom Bomb Spies, The (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Book review Espionage
	Book Review: Citizens and Soldiers (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Book review Military policy
	Book Review: Clausewitz (U)	Vol 6, No 2, Sum 87	Book review Military theory
	Book Review: Does God Play Dice? The Mathematics of Chaos (U)	Vol 8, No 4, Win 90	Book review Mathematics
	Book Review: Essays on Strategy (U)	Vol 5, No 3, Fall 86	Book review Human factor Middle East .
	Book Review: Family Treason (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Book review Espionage

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Author	Title	Reference	Keyword
	Book Review: Guardians of the Sea: History of the United States Coast Guard from 1915 to the Present (U)	Vol 7, No 2, Sum 88	Coast Guard History
	Book Review: History of the German General Staff (U)	Vol 8, No 3, Fall 89	Book review Germany Military forces
	Book Review: Inside the Soviet Army (U)	Vol 4, No 4, Win 86	Book review Soviet Union
	Book Review: Inside Soviet Military Intelligence (U)	Vol 5, Nos 1-2, Spr-Sum 86	Book review Intelligence Soviet Union
	Book Review: KGB: The Secret Work of Soviet Secret Agents (U)	Vol 5, Nos 1-2, Spr-Sum 86	Book review KGB Soviet Union
	Book Review: KGB Today: The Hidden Hand (U)	Vol 5, No 1-2, Spr-Sum 86	Book review KGB Soviet Union
	Book Review: Legitimacy and Force, Vol. 1, Political and Moral Dimensions; Vol. 2, National and International Dimensions (U)	Vol 7, No 4, Win 89	Book review International affairs
	Book Review: Marketing Warfare (U)	Vol 5, No 4, Win 87	Book review Economic warfare Human factor
	Book Review: Mask of Command, The (U)	Vol 9, No 2, Sum 90	History Military policy
	Book Review: The New KGB: The Engine of Soviet Power (U)	Vol 5, Nos 1-2, Spr-Sum 86	Book review KGB Soviet Union
	Book Review: On Writing Well (U)	Vol 7, No 3, Fall 88	Book review Writing
	Book Review: Positioning: The Battle for Your Mind (How to be Seen and Heard in the Overcrowded Marketplace) (U)	Vol 5, No 4, Win 87	Book review Human factor
	Book Review: Straw Giant, The (U)	Vol 9, No 4, Win 91	Book review Military forces

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	Book Review: Structure and Interpretations of Computer Programs (U)	Vol 9, No 3, Fall 90	Computer software Computer programming
	Book Review: Technical Writer's Handbook: Writing with Style and Clarity, The (U)	Vol 9, No 1, Spr 90	Book review Writing
	Book Review: To Arm A Nation (U)	Vol 8, No 2, Sum 89	Book review Military forces
	Pachydermic Personality Prediction Profile (U)	Vol 7, No 2, Sum 88	Human factor Management
	Select Yourself for War College (U)	Vol 5, No 3, Fall 86	Human factor Training
	Soviet "Scientific" Approach to Military Strategy: Strength or Weakness?, The (U)	Vol 9, No 1, Spr 90	Military forces Soviet Union
	An Overview of a Systolic Array Processor for the Sun (U)	Vol 9, No 2, Sum 90	Computer network Computer software
	BS Attitudes: How Things Work in Bureaucracies, The (U)	Vol.15, No. 4, Winter 96	Bureaucracy
	NSA in the Cyberpunk Future: A Somewhat Educated Guess at Things to Come (U)	Vol. 15, No. 3, Fall 96	Cyberspace Security
		Vol. 13, No. 3, Fall 94	INFOSEC Trusted product evaluation
	Development of the Transposition Pseudo-Square Technique, The (U)	Vol 1, 83 (CA Issue)	Cryptanalysis
	Red and Purple: A Story Retold (U)	Vol 3, Nos 3-4, Fall-Win 84-85	Cipher systems History Japan
	ADAGIO: A Modern Analog-to-Digital/Digital-to-Analog System for the R5 CYBER/VAX Research System (U)	Vol 4, 85 (CS Issue)	Computer systems Computer hardware Computer software

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Author	Title	Reference	Keyword
	New View of Pearl Harbor: The U.S. Navy and Communications Intelligence, A (U)	Vol 5, No 3, Fall 86	Communications History Japan Pearl Harbor
	Priceless Advantage: COMINT in the Battles of Coral Sea and Midway, A (U)	Vol 9, No 4, Win 91	COMINT Japan World War II
	Revisiting the Dispute over the Identification of "AF" as Midway (U)	Vol. 13, No. 4, Winter 94	Cryptologic history Midway, Battle of WWII
	Managing the Future (U)	Vol 4, No 1, Spr 85	Management
	Distributed File Access Over Heterogeneous Networks (U)	Vol 7, No 3, Fall 88	Computer networks
	Hypermedia Implemented in Object-Oriented Database Management Systems (U)	Vol 10, No 1, Spr 91	Computer networks Management
	Mechanisms of SIGINT Technology, The (U)	Vol 6, No 2, Sum 87	Compromise SIGINT security
	Restructuring the U.S. SIGINT System for Tomorrow's World (U)	Vol 8, No 3, Fall 89	SIGINT Requirements International affairs
	Third Party Nations: Partners and Targets (U)	Vol 7, No 4, Win 89	SIGINT Third Party
	Too Many Cryptologic Eggs in One Basket (U)	Vol 7, No 1, Spr 88	Deployment Management
	Overview of GLADSOME and Its Application as a Knowledge-Based Mission Management System, An (U)	Vol 8, No 1, Spr 89	Collection Management
		Vol 6, No 1, Spr 87	Computer Software
	Cryptanalytic Use of High-Speed Digital Computing Machines (U)	Vol. 13, No. 4, Winter 94	Computers Cryptanalysis
	Iranian Islamic Revolutionary Guard Corps: "Khomeini's KGB," The (U)	Vol 4, No 4, Win 86	Iran Middle East

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Author	Title	Reference	Keyword
	Before BOURBON: American and British COMINT Efforts against Russia and the Soviet Union before 1945 (S-CCO)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Cryptologic history Soviet problem
		Vol. 14, No. 1, Spring 95	
	Church Cryptogram: Birth of Our Nation's Cryptology, The (U)	Vol 6, No 2, Sum 87	Cryptology
		Vol. 13, No. 1, Spring 94	Cryptologic history Soviet problem
		Vol. 12, No. 2, Summer 93	Airborne reconn- aissance Shootdowns
		Vol. 13, No. 2, Summer 94	Cryptologic history Soviet problem
		Vol. 13, No. 3, Fall 94	Cryptologic history Soviet problem
		Vol. 13, No.4, Winter 94	Cryptologic history Soviet problem
		Vol. 14, No. 3, Fall 96	
	Programmable COMSEC and the CYPRIS Crypto-Microprocessor (U)	Vol 9, No 1, Spr 90	Computer Software COMSEC Microprocessor
	Naval Security Group Database Administration (U)	Vol 2, Nos 3-4, Fall-Win 83-84	Database
	Supercomputers: Trends and Needs ,A Government Perspective (U)	Vol 2, Nos 1-2, Spr-Sum 83	Supercomputers
	Database Processing with Triple Modular Redundance (U)	Vol 5, No 4, Win 87	Computer systems Data base
	Technique for Representing Mandatory Security Policies in Non-Interference Theory, A (U)	Vol 6, No 2, Sum 87	Computer security

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Author	Title	Reference	Keyword
		Vol 5, 86 (CA Issue)	Cryptanalysis Cryptography Mathematics
	Book Review: Ethiopia at Bay: A Personal Account of the Haile Selassie Years (U)	Vol 4, No 3, Fall 85	Book review Ethiopia History
	Book Review: Haile Selassie's War: The Italian-Ethiopian Campaign, 1935-1941 (U)	Vol 4, No 4, Win 86	Book review Ethiopia History
	DAEMON – A FOLKLORE System Guardian Spirit (U)	Vol 4, No 2, Sum 85	Computer programming Computer systems
		Vol 11, No 1, Spr 92	Telephone
	The Watch is Set: The Evolution of the T Operations Center (U)	Vol 8, No 2, Sum 89	Telecommunications Watch operations
	Signal Descriptor Language, A (U)	Vol 3, Nos 3-4, Fall-Win 84-85	Computer systems Electronics
	Code. Train: A Computer-Based Morse Code Training Package (U)	Vol 6, Nos 3-4, Fall-Win 87-88	Computer programming Training
	Ten Rules to Avoid Planning Foul-Ups (U)	Vol 8, No 1, Spr 89	Management
		Vol 5, 86 (CA Issue)	
	CCI Doctrine and the Simile of the Cave: Time for Enlightenment (U)	Vol.15, Special Edition 96	CCI doctrine QUADRANT
	Revised Capability Maturity Model for Heretics, A (U)	Vol. 14, No. 2, Summer 95	Capability maturity model Software process improvement

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	Computer Security Certification Implications to Networked U.S. National Security Establishment Automated Data Processing Systems (U)	Vol 4, Sum 85 (Supplement)	Computer security Computer systems
	National OPSEC Program, The (U)	Vol. 11, No. 3, Fall 92	IOSS OPSEC
	Modem Error Correction (U)	Vol. 13, No. 4, Winter 94	Modem errors
	Network System's Data Exchange (DX) IP Router: NSC's Product in Review (U)	Vol. 12, No. 1, Spring 93	Data exchange NSC DX router
	Computerized Identification of Message Families Using Graph Theory (U)	Vol 8, No 2, Sum 89	Communications Computer Graphics
	Fundamentals of Electronic System Grounding (U)	Vol 1, Nos 2-3, Sum-Fall 82	Electronics
	Cryptographic Applications of Singular Value Decomposition (U)	Vol 1, 83 (CA Issue)	Cryptography Cryptology
		Vol 9, No 3, Fall 90	Computer software Memory devices
Rindskopf, Elizabeth R.	Media Responsibility and National Security (U)	Vol 7, No 3, Fall 88	Security leaks
	Value of Working Longer Hours for Promotion, The (U)	Vol. 15, No. 4, Winter 96	Promotions
	Dealing with the Future: The Limits of Forecasting (U)	Vol. 15, No. 3, Fall 96	Forecasting
	FOLKLORE: One Approach to Security (U)	Vol. 13, No. 3, Fall 94	Computer security Cryptanalysts FOLKLORE
	Introduction to Volume Modeling and Rendering, An (U)	Vol. 11, No. 3, Fall 92	Data manipulation Volume modeling Volume rendering
	Virtual Reality (U)	Vol. 12, Nos. 3-4, Fall/ Winter 93	Human-computer interaction Virtual reality
Rolfe, Susan H.	China: Forbidden No More? (U)	Vol. 13, No. 4, Winter 94	China Travel

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	Iran-Iraq War: Regional Implications and Alternatives for Resolution, The (U)	Vol 7, No 2, Sum 88	International affairs Middle East
	Paved with Good Intentions: How the Road to Somalia Turned into a Detour to Chaos (U)	Vol. 15, No. 2, Summer 96	Somalia U.S. policy
	Mokusatsu: One Word, Two Lessons (U)	Vol.14, No. 4, Winter 95	Atomic bomb World War II
	Effects of Optical Components on System Performance, The (U)	Vol. 15, No. 2, Summer 96	Digital optical systems Optical fibers
Rowlett, Frank B.	Securing Army Circuits during World War II: A Potential Disaster Narrowly Averted (U)	Vol 6, No 1, Spr 87	Cryptanalysis History World War II
	The Business Manager and Business Communications (U)	Vol 11, No 1, Spr 92	Communications Management
	Introduction to Asynchronous Transfer Mode (ATM) (U)	Vol. 14, No. 1, Spring 95	ATM Communications network technology
	Icon: An Enhancement to the UNIX Language Hierarchy (U)	Vol 6, No 1, Spr 87	Computer programming
	T3343 Software Evaluation Effort (U)	Vol 4, 85 (CS Issue)	Computer software
	Formally Stating Cryptographic Bypass Requirements (U)	Vol. 12, No. 2, Summer 93	Cryptographic bypass INFOSEC
	Computer Virus Infections: Is NSA Vulnerable? (U)	Vol 4, No 3, Fall 85	Computer Security Computer virus
	Computer Virus Organization: A Definitive Taxonomy and Anatomy of Computer Viruses (U)	Vol 5, No 3, Fall 86	Computer Security Computer virus
	LOCKing Computers Securely (U)	Vol 7, No 1, Spr 88	Computer Security

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	Processor Interconnection Networks from Cayley Graphs (U)	Vol 8, No 3, Fall 89	Computer graphics Computer networks Supercomputer
	Effects of Perestrojka on the Soviet Armed Forces Portend New Challenges to the Office of Soviet Military Forces (U)	Vol 8, No 2, Sum 89	Military forces Soviet Union
	Analysis of TRS-80 Model I Password Encryption Algorithm (U)	Vol 1, No 1, Spr 82	Computer software Cryptanalysis
	Introduction to Object-Oriented Software Design and Development and Its Application at NSA, An (U)	Vol. 12, Nos. 3-4,Fall/ Winter 93	Object-Orientation Software design
	Graphic User Interface for the Transcriber-Analyst, A (U)	Vol 2, 83 (CS Issue)	Computer graphics Computer systems
	Analyzing Vague Data (U)	Vol 2, 83 (CS Issue)	Computer systems
	Ideograph Writing Patterns and Computer Input (U)	Vol 4, No 3, Fall 85	Computer systems Language
	Introduction: Examples of Powerful Personal Computers (U)	Vol 2, 83 (CS Issue)	Computer hardware
	Simulated Annealing and Iterative Improvement: An Experimental Comparison (U)	Vol. 12, No. 1, Spring 93	Combinatorial optimization Iterative improvement Simulated annealing
	Generalized GMW Sequences and an Application to Frequency Hopping (U)	Vol 3, Nos 1-2, Spr-Sum 84	Electronics Engineering Mathematics
	On the Selection Mechanism for Pseudonoise Sequences (U)	Vol 8, No 2, Sum 89	Communications Mathematics

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	Domain Name Service (U)	Vol. 14, No. 2, Summer 95	Information networks LANs System administration
	Fault Simulation Requirements for Security Fault Analysis (U)	Vol 5, No 4, Win 87	Computer security
		Vol 11, No 1, Spr 92	Computer systems Computer training
	Use of Compressed Speech in Selecting Morse Code Operators, The (U)	Vol 1, Nos 2-3, Sum-Fall 82	Training
		Vol. 14, No. 3, Fall 95	
	Golden Age of Russia, The (U)	Vol. 13, No. 4, Winter 94	Holbrook, James Russia
	Historical Intelligence Production Problems: Is Technology the Answer? (U)	Vol 4, No 4, Win 86	Collection Computer systems Intelligence
	ms: A SIGINT	Vol 6, No 2, Sum 87	Economics Gorbachev, Mikhail SovietUnion
	Who Are We? (U)	Vol 9, No 2, Sum 90	Cryptology
		Vol 9, No. 3, Fall 90	Computer software Memory devices
	J2 Software Process Improvement Effort Measures of Value, The (U)	Vol. 15, No. 3, Fall 96	Software process improvement
		Vol 4, No 2, Sum 85	Security
	Book Review: Code-Name Downfall: The Secret Plan to Invade Japan – and Why Truman Dropped the Bomb (U)	Vol. 15, No.4, Winter 96	Atomic bomb Book review World War II

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Author	Title	Reference	Keyword
	Book Review: Drawing the Line: Tales of Maps and Cartocontroversy (U)	Vol. 14, No.4, Winter 95	Book review Maps
	Book Review: Nightmover: How Aldrich Ames Sold the CIA to the KGB for $4.6 Million (U)	Vol. 15, No. 2, Summer 96	Book review Espionage
	Book Review: Spyworld: Inside the Canadian and American Intelligence Establishments (U)	Vol. 14, No. 1, Spring 95	Book review Canada Intelligence community
	SIGINT Requirements: Before, During, and After (U)	Vol 7, No 1, Spr 88	Requirements
	An Analysis of the Vectorization Abilities of Current C Compilers (U)	Vol 10, No 2, Sum 91	Computer programming Computer software
	Bibliography of Neural Network Applications to the Telecommunications Industry, A (U)	Vol. 11, No. 3, Fall 92	Network management Neural networks Telecommunications
	Video Teleconferencing: NSA Applications (U)	Vol 3, Nos 3-4, Fall-Win 84-85	Communications Teleconferencing
Snyder, Samuel S.	Influence of U.S. Cryptologic Organizations on the Digital Computer Industry (U)	Vol 6, Nos 3-4, Fall-Win 87	Computer systems History
	Processor Interconnection Networks from Cayley Graphs (U)	Vol 8, No 3, Fall 89	Computer graphics Computer networks Supercomputers
	Solving xa = b (mod c) for x and Undecimating Recursions (U)	Vol. 11, No. 4, Winter 92	Cryptanalysis Signals analysis recursions Undecimating
		Vol 8, No 1, Spr 89	Cryptanalysis SIGINT
	GRAFMAKER: A Powerful Business Graphics Tool (U)	Vol 4, 85 (CS Issue)	Computer graphics Computer software

Author	Title	Reference	Keyword
	Decade of Information Service at FANX, A (U)	Vol 8, No 3, Fall 89	Information support Library
	The Managerial Track (U)	Vol 10, Nos 3-4, Fall-Win 91	Management Training
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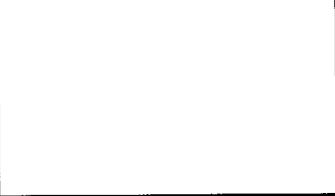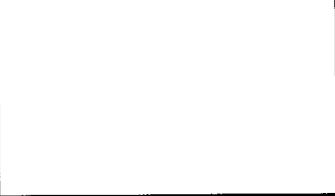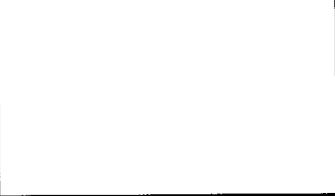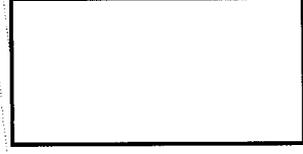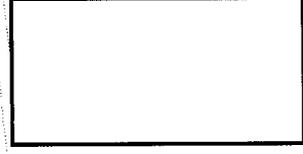
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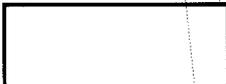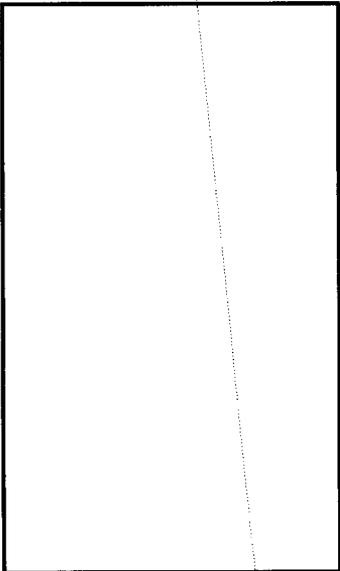
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	Tapered Wet Etching of Contacts Using a Trilayer Silox Structure (U)		Vol 7, No 2, Sum 88
Pinyin dictionary	Dictionary Searching by Syllabification and Syllable Indexing (U)		Vol. 11, No. 2, Summer 92
Polyinstantiation	Inference Through Polyinstantiation (U)		Vol. 11, No. 4, Winter 92
POSTCARD	Project POSTCARD (U)	Hanyok, Robert	Vol. 13, No. 3, Fall 94
Post-Cold War	Facing the Post-Cold War Era (U)	Nolte, William M.	Vol. 11, No. 4, Winter 92
	Role of Intelligence in the Post-Cold War World, The (U)		Vol. 11, No. 2, Summer 92
POW/MIA	*Book Review*: Inside Hanoi's Secret Archives (U)	Hanyok, Robert J.	Vol. 15, No. 1, Spring 96
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Programmer	Developing Effective User Documentation (U)		Vol 6, No 1, Spr 87
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	Origination and Evolution of Radio Traffic Analysis, The Period Between the Wars, The (U)		Vol 6, Nos 3-4, Fall-Win 87-88
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	Reading Between the Lines: Methods of Analysis of Soviet Military Literature (U)		Vol 4, No 3, Fall 85
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	Restructuring the U.S. SIGINT System for Tomorrow's World (U)		Vol 8, No 3, Fall 89
	TURBOTECH: An Architecture Management and Analysis System (U)		Vol 8, No 4, Win 90
RINGSTONE backbone	Perfect Router for the Backbone, A (U)		Vol. 12, No. 1, Spring 93
Risk management	Risks of Taking Risks or What Every High School Student and NSAer Should Know about Taking Chances, The (U)		Vol. 15, No. 4, Winter 96
Rosetta Stone	Rosetta Stone and Its Decipherment, The (U)	Callimahos, Lambros D.	Vol. 14, No. 3, Fall 95
Router configurations	Perfect Router for the RINGSTONE Backbone, A (U)		Vol. 12, No. 1, Spring 93
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Security leaks	Media Responsibility and National Security (U)	Rindskopf, Elizabeth R.	Vol 7, No 3, Fall 88
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	Virtual Reality (U)		Vol. 12, Nos. 3-4, Fall/Winter 93
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