

BIBLIOGRAPHIE

Harold ABELSON, Gerald-Jay SUSSMAN, Julie SUSSMAN, **Structure and interpretation of computer programs**, © The MIT Press.

Ian ABRAMSON, Michael ABBEY, Michael COREY, **Oracle 10g: Notions Fondamentales**, © Oracle Press.

Actes du Congrès,

- **De nouvelles architectures pour les communications: Interfaces, Passerelles, Interconnexions**,
 - **De nouvelles architectures pour les communications: Impacts et enjeux de la normalisation**,
 - **De nouvelles architectures pour les communications: Réseaux, Outils & Applications**,
- © Eyrolles

ADOBE Systems, Inc., **PostScript language reference manual**, © Addison-Wesley.

Alfred V. AHO, Jeffrey D. ULLMAN, **Principles of compiler design**, © Addison-Wesley.

Paul ALBITZ, Cricket LIU, **DNS and BIND**, © O'Reilly & Associates.

John ALLEN, **Anatomy of Lisp**, © McGraw-Hill.

Bart ANDERSON, Bryan COSTALES, Harry HENDERSON, **UNIX Communications**, © Howard W. SAMS & Company.

Andreas M. ANTONOPOULOS, **Mastering Bitcoin: Unlocking Digital Cryptocurrencies**, © O'Reilly & Associates.

AT&T,

- **UNIX System Readings and Applications Volume I, UNIX Time-Sharing System**,
 - **UNIX System Readings and Applications Volume II, The UNIX System**,
 - **UNIX System Software Readings**,
- © Prentice-Hall.

Maurice J. BACH, **The Design Of The UNIX Operating System**, © Prentice-Hall.

Ali BAHRAMI, **Designing Artificial Intelligence Based Software**, © Sigma-Press.

Scott M. BALLEW, **Managing IP Networks with Cisco Routers**, © O'Reilly & Associates.

D.W. BARRON, **Techniques Récursives en Programmation**, © Dunod.

Robert J. BARON, Lee HIGBIE, **Computer Architecture**, © Addison-Wesley.

Christopher M. BISHOP, **Neural Networks for Pattern Recognition**, © Oxford.

S. BLOCH, **EDI: Echange de Données Informatisé**, © Eyrolles.

John BLOOMER, **Power Programming with RPC**, © O'Reilly & Associates.

Barry W. BOEHM, **Software Engineering Economics**, © Prentice-Hall.

Grady BOOCH, **Ingénierie du logiciel avec ADA**, © InterEditions.

Jean BORJEIX, Yves DANDEU, Michel DEPEYROT, Philippe DREYFUS, Jean-Pierre MEINADIER, Alain TEXIER, **L'Informatique**, © Larousse.

Jean BOUFFARTIGUE, Anne-Marie DELRIEU, **Trésors des racines grecques**, © Belin.

Jean-Pierre BOUHOT, Marcel PEJU, **Un fil d'Ariane, L'Ordinateur à la portée de tous**, © Editions d'Informatique.

Jean BOUNINE, Kiyoshi SUZAKI, **Produire Juste à Temps: Les sources de la productivité industrielle japonaise**, © Masson.

Steve R. BOURNE, **The UNIX System**, © Addison-Wesley.

Joseph Boykin, David Kirschen, Alan Langerman, Susan LoVerso, **Programming under Mach**, © Addison Wesley.

Ivan BRATKO, Nada LAVRAC, **Progress in machine learning: *Proceedings of EWSL 87, 2nd European working session on learning***, © Sigma-Press.

Bertrand BRULLER, **Architectures de Système d'information: *Modèles, Services et Protocols***, © Vuibert.

Timothy BUDD, **A little Smalltalk**, © Addison-Wesley.

Elwood S. BUFFA, **Modern Production Management**, © Wiley.

Joe CAMPBELL, **La Solution RS-232**, © Sybex.

Alison CARLING, **Parallel processing: *The transputer and OCCAM***, © Sigma-Press.

Michel De CHAMPLAIN, **Standards, Style et Exercices en C**, © Dunod.

D. Brent CHAPMAN & Elizabeth D. ZWICKY, **La sécurité sur Internet: *Firewalls***, © O'Reilly International.

Brian F. CHELLAS, **Modal Logic: *An Introduction***, © Cambridge University Press.

John CHIRILLO, **HACK Attacks Revealed: A Complete Reference With Custom Security Hacking Toolkit**, © John Wiley & Sons.

Douglas E. COMER,

- **Operating System Design - The XINU Approach**,
 - **Operating System Design Volume II - Internetworking With XINU**,
 - **Internetworking With TCP/IP Volume I: *Principles, Protocols and Architecture***,
- © Prentice-Hall.

Douglas E. COMER, David L. STEVENS,

- **Internetworking With TCP/IP Volume II: *Design, Implementation, and Internals***,
 - **Internetworking With TCP/IP Volume III: *Client-Server Programming and Applications (BSD Socket Version)***,
- © Prentice-Hall.

Steven M. COOPER, Jason M. GOERTZ, Scott E. LEVINE, Joanna L. MOSHER, Stanley R. SIELER Jr., Jacques Van DAMME, **BEYOND RISC !, *An Essential Guide To Hewlett-Packard Precision Architecture***, © Software Research Northwest, Inc.

CORNAFION, **Systèmes informatiques répartis: *Concepts et techniques***, © Dunod.

David E. CORTESI, **The Programmer's Essential OS/2 Handbook**, © M&T Publishing, Inc.

Brad J. COX, **Object Oriented Programming: *An Evolutionary Approach***, © Addison-Wesley.

George Coulouris, Jean Dollimore, Tim Kindberg, **Distributed Systems: *Concepts and Design***, © Addison-Wesley.

CROCUS, **Systèmes d'Exploitation des Ordinateurs**, © Dunod.

Pierre CURIEN, Michel GASNIER, Jean-Michel MENEGAUX, **Micro-Ordinateurs et Télécommunications: *Applications sous PROLOGUE***, © EdiTests.

Ole-Johan DAHL, Edsger W. DIJKSTRA, C.A.R. HOARE, **Structured Programming**, © Acedemic Press.

François DALLE, Jean BOUNINE, **Pour développer l'emploi: *Rapport à Monsieur le Ministre des Affaires Sociales et de l'Emploi***, © Dunod.

C.J. DATE, **A Guide to Ingres**, © Addison-Wesley.

Jean-Paul DE BLASIS, **La Bureautique: *Outils et Applications***, © Les Editions d'organisations.

Alan DEIKMAN, **UNIX Programming on The 80286/80386**, © M&T Publishing.

Claude DELOBEL, Michel ADIBA, **Bases de Données et Systèmes Relationnels**, © Dunod.

RUSEL DeMARIA, George R. FONTAINE, **Public-Domain Software: *Untapped Resources for the Business User***, © M&T Books.

DIGITAL, **DECthreads: *Guide to DECthreads***, © Digital Equipment Corporation.

Michel DREYFUS, **Fortran IV**, © Dunod.

Kevin DOWD, **High Performance Computing: *Risc Architectures, Optimization and Benchmarks***, © O'Reilly & Associates.

Philippe DUGERDIL, **Smalltalk-80: *Programmation par Objets***, © Presses Polytechniques et Universitaires ROMANDES.

Renaud DUMEUR, Jean-Alain LE BORGNE, Marc BASSINI, **pratiX - Utiliser et Programmer X**, © C2V.

Rolf ECKMILLER, Christoph V. D. MALSBURG, **Neural Computers**, © Spriger-Verlag.

Michel EZRAN, Maurizio MORISIO, Colin TULLY, **Practical Software Reuse: *The Essential Guide***, ©

M. FABRE, **Histoire de la communication**, © Recontre.

François FARGETTE, **Données de base pour base de données**, © Eyrolles.

Edward A. FEIGENBAUM, Pamela McCORDUCK, **The Fifth Generation: *Artificial Intelligence and Japan's Computer Challenge To The World***, © Addison-Wesley.

Robert FINDLEY, **Scelbi '8080' Software Gourmet Guide and Cook Book**, © Scelbi Computer Consulting.

Alain FONTAINE, Philippe HAMMES, **UNIX Système et Environnement**, © Masson.

Michel GABASSI, Bertrand DUPOUY, **L'Informatique répartie sous UNIX**, © Eyrolles.

G. GARDARIN, P. VALDURIEZ, **Bases de données relationnelles: *Analyse et comparaison des systèmes***, © Eyrolles.

Michael R. GENESERETH, Nils J. NILSSON, **Logical Foundations of Artificial Intelligence**, © Morgan Kaufmann Publishers.

Paul E. GREEN, **Computer Network Architectures and Protocols**, © Plenum Press.

Robert M. GREEN, Alfredo F. REGO, Fred WHITE, David J. GREER, Dennis L. HEIDNER, **The Image/3000 Handbook with 'Turbo Image' supplement**, © Wordware.

Adele GOLDBERG, **Smalltalk-80: *The Interactive Programming Environment***, © Addison-Wesley.

Les GOLDSCHLAGER, Andrew LISTER, **Informatique et Algorithmique**, © InterEditions.

Kate HAFNER, Matthew LYON, **Les sorciers du net: *Les origines de l'internet***, © Calmann-Lévy.

G. HELD, **La compression des données: *Méthodes et Applications***, © Masson.

John L. HENNESSY, David A. PATTERSON, **Computer Architecture: *A Quantitative Approach***, © Morgan Kaufmann Publishers.

Olivier HEURTEL,

- **Oracle 10g: *Administration***,
- **Oracle 10g: *Installation du Serveur sous Windows/Linux, Oracle Net***,

© Eni.

Andrew HODGES, **Alain TURING: *The Enigma of Intelligence***, © Unwin Paperbacks.

Douglas R. HOFSTADTER, **GÖDEL, ESCHER, BACH: *An Eternal Golden Braid***, © Vintage Books.

R. W. HOCKNEY, C. R. JESSHOPE, **Parallel Computers 2: *Architecture, Programming & Algorithms***, © Adam Higler.

Allen HOLUB, **C CHEST and Other C Treasures From Dr. Dobb's Journal**, © M&T Publishing.

John E. HOPCROFT, Jeffrey D. ULLMAN, **Introduction to automata theory, languages and computation**, © Addison-Wesley.

IBM, **Systems Application Architecture, Common User Access: *Advanced Interface Design Guide***, © International Business Machines Corp.

Raj JAIN, **The Art of Computer Systems Performance Analysis: *Techniques for Experimental Design, Measurement, Simulation & Modeling***, © John Wiley & Sons.

Julian JAYNES, **The origin of consciousness in the breakdown of the bicameral mind**, © Houghton Mifflin Company.

Neil Jenkins, et al. - **Client/Server Unleashed (*Middleware, Intranets, Security, DBMS, Networking, CASE, OO Design, Performance, Tuning*)**, © SAMS Publishing.

Brian JEPSON, Ernest E. ROTBMAN, **Mac OS X Panther for UNIX Geeks**, © O'Reilly & Associates.

Graham JONES, **The Desktop publishing companion**, © Sigma-Press.

Oliver JONES, **Introduction To The X Window System**, © Prentice-Hall.

Daniel Kahneman, **Système 1, Système 2: *Les deux vitesses de la pensée***, © Flammarion.

Sean KELLY, **DATA Warehousing: *The route to mass customization***, © Wiley.

Lawrence J. KENAH, Ruth E. GOLDENBERG, Simon F. BATE, **VAX/VMS Internals and Data Structures**, © Digital Press.

Brian W. KERNIGHAM, Dennis M. RITCHIE, **The C Programming Language**, © Prentice-Hall.

Brian W. KERNIGHAM, Rob PIKE, **The UNIX Programming Environment**, © Prentice-Hall.

Donald E. KNUTH,

- **The Art of Computer Programming, Volume 1: *Fundamental Algorithms***,
- **The Art of Computer Programming, Volume 2: *Semi numerical Algorithms***,
- **The Art of Computer Programming, Volume 3: *Sorting and Searching***,
- **The Art of Computer Programming, Volume 4a: *Combinatorial Algorithms, Part I***,

© Addison-Wesley.

Robert KOWALSKI, **Logic for Problem Solving**, © North Holland.

J.-M. LAMÈRE, Y. LEROUX, J. TOURLY, **La sécurité des réseaux: *Méthodes & Techniques***, © Dunod.

Jean-Pierre LAMOITIER, **Le Langage Fortran IV**, © Dunod.

Samuel J. LEFFLER, Marshall Kirk McKUSICK, Michael J. KARELS, John S. QUARTERMAN, **The Design and Implementation of the 4.3BSD UNIX Operating System**, © Addison-Wesley.

Samuel J. LEFFLER, Marshall Kirk McKUSICK, **The Design and Implementation of the 4.3BSD UNIX Operating System: *Answer Book***, © Addison-Wesley.

Olivier LECARME, Mireille PELLISSIER, **La Transportabilité du Logiciel**, © Masson.

Alain LEFEBVRE, **SQL Ingénierie, WEB Client-Serveur: *Le Triomphe du client léger***, © Eyrolles.

François Le FAUCHEUR, Alain FIOCCO, **Les Nouveaux Réseaux Fédérateurs: *Seminaire Technologique Consultants***, © Cisco.

Alain LERCHER, **Les mots de la philosophie**, © Belin.

Donald A. LEWINE, **POSIX Programmer's Guide: *Writing portable UNIX programs with the POSIX.1 standard***, © O'Reilly & Associates.

H. LILEN,

- **Interfaces pour Microprocesseurs et Micro-Ordinateurs: *Pratique, Circuits & Applications***,
 - **Programmation des Microprocesseurs**,
- © Editions Radio.

Livre Blanc, **Internet et Télécommunications: *La qualité de Service facteur clé du succès***, © Livre Blanc.

Christophe LONGEPE, **Le Projet d'Urbanisation du S.I.: *Démarche pratique avec cas concret***, © Dunod.

César MACCHI, Jean-François GUILBERT et 13 co-auteurs, **Téléinformatique: *Transport et Traitement de l'information dans les Réseaux et Systèmes Téléinformatiques et Télématiques***, © Dunod.

Maxime MAIMAN, **Télématique, Téléinformatique et Réseaux**, © Masson.

Zohar MANNA, Richard WALDINGER, **The Logical Basis for Computer Programming Volume II: *Deductive Systems***, © Addison-Wesley.

Rod MANIS, Marc H. MEYER, **The UNIX Shell Programming Language**, © Howard W. SAMS & Company.

Kenneth R. McCONNELL, Denis BODSON, Richard SCHAPHORST, **FAX: *Digital Facsimile Technology & Applications***, © Artech House, Inc.

Jean-Pierre MEINADIER, **Structure et Fonctionnement des Ordinateurs**, © Larousse.

Serge MIRANDA, Anne RUOLS, **Client-Serveur: *Moteurs SQL, Middleware et Architectures Parallèles***, © Eyrolles.

Christopher L. MORGAN, **Bluebook of Assembly Routines for The IBM PC & XT**, © The Waite Group.

Tohru MOTO-OKA , **Fifth Generation Computer Systems**, © North Holland.

Bradford NICHOLS, Dick BUTTLAR, Jacqueline PROULX-FARRELL, **Pthreads: *Programming***, © O'Reilly & Associates.

Nils J. NILSSON, **Principles of Artificial Intelligence**, © Tioga Publishing Company.

Nils J. NILSSON, **Problem-Solving Methods in Artificial Intelligence**, © McGraw-Hill.

Jacques NOZICK, **Guide du câblage universel**, © Eyrolles.

Gary J. NUTT,

- **Open Systems**,
 - **Centralized and Distributed Operating Systems**,
- © Prentice-Hall.

O'Reilly & Associates Staff, **Guide to OSF/1: *A Technical Synopsis***, © O'Reilly & Associates.

Robert ORFALI, Dan HARKEY, Jeri EDWARDS, **The Essential Client/Server Survival Guide**, © Wiley.

M. OUAKNINE, R. POUSSIN, **Le HardSoft, ou la Pratique des Microprocesseurs**, © Editions Techniques et Scientifiques Françaises.

Uday O. PABRAI, Vijay K. GURBANI, **Internet & TCP/IP Network Security: *Securing Protocols & Applications***, © McGraw-Hill.

Xavier PERRAS, **Initiation à l'architecture des réseaux**, © Dunod.

Yves André PEREZ, **Le grand guide de Consultant: Tout pour créer et développer son activité de conseil**, © Maxima.

Charles PETZOLD, **Programming Windows 3.1: The microsoft guide to writing applications for windows 3.1**, © Microsoft Press.

Jean-François PHELIZON, **Programmation en Assembleur: Initiation à partir du Fortran**, © Masson.

Stephen PRATA, **Advanced UNIX: A Programmer's Guide**, © Howard W. SAMS & Company.

Jack J. PURDUM,

- **C Programming Guide**,
 - **C Self-Study Guide**,
- © QUE Corporation.

Jack J. PURDUM, Timothy C. LESLIE, Alan L. STEGEMOLLER, **C Programmer's Library**, © QUE Corporation.

John S. QUARTERMAN, Susanne WILHELM, **UNIX, POSIX and Open Systems: The Open Standards Puzzle**, © Addison Wesley

Rick RAMSEY, **All About Administering NIS+**, © Prentice-Hall.

François-Henri RAYMOND, **Informatique – Programmation**, © Masson.

Max REMY, **Générateur Automatique de Programme: Le Langage GAP/RPG**, © Masson.

Jean-Marie RIFFLET,

- **La Programmation sous UNIX**,
 - **La Communication sous UNIX**,
- © McGraw-Hill.

Bill RIEKEN, Jim WEBB, Lyle WEIMAN, Rich MAYER,

- **Adventures in ... UNIX - An Introduction to UNIX**,
 - **Adventures in ... UNIX - Shell Programming**,
 - **Adventures in ... UNIX - C Programming**,
 - **Adventures in ... UNIX - System Calls and Functions**,
 - **Adventures in ... UNIX - UNIX Programming Environment**,
 - **Adventures in ... UNIX - Advanced C Programming**,
 - **Adventures in ... UNIX - System Administration**,
 - **Adventures in ... UNIX - Kernel Structure and Flow**,
 - **Adventures in ... UNIX - Device Driver Basics**,
 - **Adventures in ... UNIX - Desktop Publishing in UNIX**,
 - **Adventures in ... UNIX - Networking**,
- © .sh consulting.

Jeremy RIFKIN, **The ZERO Marginal Cost Society: The Internet of Things, The Collaborative Commons & The Eclipse of Capitalism**, © PALGRAVE MacMillan.

Marshall T. ROSE,

- **The Open Book: A practical perspective on OSI**,
 - **The Simple Book: An Introduction to Management of TCP/IP-Based Internets**,
 - **The Little Black Book: Mail Bonding With OSI Directory Services**,
 - **The Internet Message: Closing the Book with Electronic Mail**,
- © Prentice-Hall.

Marshall T. ROSE, Keith McCLOGHRIE, **How to Manage your Network Using SNMP: The Networking Management Practicum**, © Prentice-Hall.

Ward ROSENBERRY, David KENNEY, Gerry FISHER, **Understanding DCE**, © O'Reilly & Associates.

Russel G. SAGE, **Tricks of the UNIX Masters**, © Howard W. SAMS & Company.

Charles H. SAUER, Edward A. MacNAIR, **Simulation of Computer Communication Systems**, © Prentice-Hall.

Francis SCHEID, **Introduction à l'Informatique, Cours et Problèmes**, © Serie SCHAUM.

Herbert SCHILDT, **C, The Complete Reference**, © Osborne McGraw-Hill.

Patricia SCHNAIDT, **LAN Tutorial**, © Miller Freeman.

A. SCOPE, **Les coulisses de la transmission de données**, © Les Informaticiens Associés

Robert SEDGEWICK, **Algorithms in C**, © Addison-Wesley.

John SEYBOLD, Fritz DRESSLER, **La micro-édition selon Seybold**, © Dunod.

John SHIRLEY, **Guide to Writing DCE Applications**, © O'Reilly & Associates.

Nate SILVER, **The Signal and the Noise: The Art & Science of Prediction**, © Allen Lane.

Evelyne et André SITBON, **Les Structures de Listes et leurs Applications**, © Masson.

Hal STERN, **Managing NFS and NIS**, © O'Reilly & Associates.

Richard W. STEVENS, **UNIX Network Programming: Interprocess Communication**, © Prentice-Hall.

Richard W. STEVENS, **TCP/IP Illustrated: TCP for Transactions, http, NNTP & the UNIX Domain Protocols, Volume III**, © Addison Wesley.

Richard W. STEVENS, Kevin R. FALL, **TCP/IP Illustrated: The Protocols, Volume I**, © Addison Wesley.

Richard W. STEVENS, Bill FENNER, Andrew M. RUDOFF, **UNIX Network Programming: The Socket Networking API, Volume I**, © Addison-Wesley.

Richard W. STEVENS, Stephen A. RAGO, **Advanced Programming in the UNIX Environment**, © Addison-Wesley.

Richard W. STEVENS, Gary R. WRIGHT, **TCP/IP Illustrated: The Implementation, Volume II**, © Addison Wesley.

Gene STEINBERG, **Mac OS X v. 10.2 Jaguar: Little Black Book**, © Paraglyph Press.

Michael STONEBRAKER, **The Ingres papers: Anatomy of a relational database system**, © Addison-Wesley.

Melanie Swan, **Blockchain: Blueprint for a new economy**, © O'Reilly & Associates.

Andrew S. TANENBAUM,
• **Structured Computer Organization**,
• **Operating Systems: Design and Implementation**,
• **Computer Networks**,
• **Modern Operating Systems**,
• **Distributed Operating Systems**,
© Prentice-Hall.

Andrew S. TANENBAUM, David J. WETHERALL, **Réseaux**, © Les Editions Pearson.

Hubert TARDIEU, Arnold ROCHFELD, René COLLETTI, **La Méthode Merise Tome 1, Principes et Outils**, © Les Editions d'Organisations.

Hubert TARDIEU, Arnold ROCHFELD, René COLLETTI, Georges PANET, Gérard VAHEE, **La Méthode Merise Tome II, Démarche et Pratiques**, © Les Editions d'Organisations.

Anthony M. TOWNSEND, **Smart Cities: Big Data, Civic Hackers & the Quest for a new Utopia**, © Norton.

R. W. TURPIN, **The 8086 and Assembly Language Programming**, © BSP Professional Books.

Catherine VIEILLEFOND, **Mise en œuvre du 80386**, © Sybex.

Paul VIGNA, Michael J. CASEY, **The Age of Cryptocurrency: *How Bitcoin & Digital Money are challenging the Global Economic Order***, © St Martin's Press.

Mitchell WAITE, Donald MARTIN, Stephen PRATA,

- **UNIX Primer Plus**,
 - **UNIX System V Primer, Revised Edition**,
- © Howard W. SAMS & Company.

Sylvie WEIL, Louise RAMEAU, **Trésors des expressions françaises**, © Belin.

Harald WERTZ, **LISP, Une Introduction à la Programmation**, © Masson.

Paul WHITEHEAD, **Apprendre Les Réseaux**, © IDG Books Worldwide Inc.

Patrick Henry WINSTON, **Artificial Intelligence**, © Addison-Wesley.

Frederic G. WITHINGTON, **The Use of Computers in Business Organizations**, © Addison-Wesley.

X/Open Company, **X/Open Portability Guide**, © Prentice-Hall.

Douglas A. YOUNG, **The X Window System - Programming and Applications With Xt. OSF/MOTIF Edition**, © Prentice-Hall.