

参考文献

参考文献

- [1] About the start of test operation of IPv6 service in the Giga-bit Network for Research.
<http://www.wide.ad.jp/nspixp6/>.
- [2] Implementation problem in pki. http://www.ipa.go.jp/security/fy13/report/pki_interop/chalange2001.html.
- [3] Ipa セキュリティセンター. <http://www.ipa.go.jp/security/>.
- [4] IPv6-based Internet Exchange in Tokyo. http://www.jgn.tao.go.jp/org_tec/ipv6_start.html.
- [5] Japan Gigabit Network. <http://www.jgn.tao.go.jp/>.
- [6] KAME Project. <http://www.kame.net/>.
- [7] Pki の相互運用性に関する現状. http://www.ipa.go.jp/security/fy13/report/pki_interop/pki_interop.pdf.
- [8] Pki 関連相互運用性に関する調査報告. http://www.ipa.go.jp/security/fy13/report/pki_interop/pki_interop.html.
- [9] TAH1 Project. <http://www.tahi.org/>.
- [10] USAGI Projec. <http://www.linux-ipv6.org/>.
- [11] WIDE Project. <http://www.wide.ad.jp/>.
- [12] 複数 ca 製品を使用した相互運用性に関する調査 (実証実験報告書). http://www.ipa.go.jp/security/fy13/report/pki_interop/pki.pdf.
- [13] Recommendation X.509, November 1993. http://www.itu.int/itudoctitu-t/rec/x/x500up/x509_27505.html.
- [14] A. Conta and P. Doolan, A. Malis. *Use of Label Switching on Frame Relay Networks Specification*, January 2001. RFC 3034.
- [15] A. Conta and S. Deering. *Generic Packet Tunneling in IPv6 Specification*, December 1998. RFC 2473.
- [16] A. Conta and S. Deering. *Internet Control Message Protocol (ICMPv6) for the Internet Protocol Version 6 (IPv6) Specification*, December 1998. RFC 2463.
- [17] B. Aboba, G. Zorn, and D. Mitton. *RADIUS and IPv6*, February 2001. Internet-Draft.
- [18] AIM. <http://www.aimglobal.org/technologies/rfid>.
- [19] Kunitomo Aoki, Toshihide Ueda, and Haruki Fujii. Research and development and the proof test of the probe car. In *7th World Congress on Intelligent Transport Systems*, November 2000.
- [20] AsiaSEED. *Japanese Associate Degree Program*. <http://www.asiaseed-institute.com/>, 2003 年 12 月.
- [21] ASTI. ASTI Home Page. Hypertext document. Available electronically at <http://www.asti.dost.gov.ph/>.
- [22] AutoIDCenter, 1999. <http://www.autoidcenter.org>.
- [23] Jeff Ayars, Dick Bulterman, Aaron Cohen, Ken Day, Erik Hodge, Phillip Hoschka, Eric Hyche, Muriel Jourdan, Michelle Kim, Kenichi Kubota, Rob Lanphier, Nabil Layaida, Thierry Michel, Debbie Newman, Jacco van Ossenbruggen, Lloyd Rutledge, Bridie Saccocio, Petrick Schmitz, and

- Warner ten Kate. *Synchronized Multimedia Integration Language (SMIL2.0)*, 8 2001.
- [24] B. Davie and J. Lawrence, K. McCloghrie, E. Rosen, G. Swallow, Y. Rekhter, P. Doolan. *MPLS using LDP and ATM VC Switching*, January 2001. RFC 3035.
- [25] B. Jamoussi and Ed., L. Andersson, R. Callon, R. Dantu, L. Wu, P. Doolan, T. Worster, N. Feldman, A. Fredette, M. Girish, E. Gray, J. Heinanen, T. Kilty, A. Malis. *Constraint-Based LSP Setup using LDP*, January 2002. RFC 3212.
- [26] B. Whetten and L. Vicisano, R. Kermode, M. Handley, S. Floyd, M. Luby. *Reliable Multicast Transport Building Blocks for One-to-Many Bulk-Data Transfer*, January 2001. RFC 3048.
- [27] T. Baba, H. Izumiyama, and S. Yamaguchi. Ai3 satellite internet infrastructure and the deployment in asia. *IEICE paper (Special Issue on Internet)*, Vol. E84-B, No. 8, pp. 2048–2057, August 2001.
- [28] T. Baba, H. Izumiyama, and S. Yamaguchi. *AI3 Satellite Internet Infrastructure and the Deployment in Asia*. Vol.E84-B, No.8, pp.2048–2057, IEICE Transactions on Communication s, August 2001.
- [29] World Bank. *edstats*. <http://www1.worldbank.org/education/edstats/index.html>, 2003 年 1 月現在.
- [30] P. Basu and K. Kanchanasut. A multicast push caching system over a udlr satellite link. In *SAINT2003*. IEEE Computer Society, January 2003.
- [31] Ken Birman and Keith Marzullo. The ISIS distributed programming toolkit and the META distributed operating system. *Sun Technology*, Vol. 2, No. 1, 1989.
- [32] Ken Birman, André Schiper, and Pat Stephenson. Lightweight causal and atomic group multicast. *ACM Transactions on Computer Systems*, Vol. 9, No. 3, August 1991.
- [33] C. Kalt. *Internet Relay Chat: Architecture*, April 2000. RFC 2810.
- [34] C. Kalt. *Internet Relay Chat: Client Protocol*, April 2000. RFC 2812.
- [35] C. Partridge. *Mail routing and the domain system*, January 1986. RFC 974.
- [36] CAIDA. CAIDA: the cooperative association for internet data analysis.
<http://www.caida.org/>.
- [37] Kenjiro Cho, Ryo Kaizaki, and Akira Kato. Aguri: An aggregation-based traffic profiler. In *QoIS2001*, pp. 222–242, Coimbra, Portugal, September 2001.
- [38] K. Chon. Global high performance research network: an asia-pacific perspective. In *Worldwide Computing & Its Applications (WWCA '98)*, March 1998.
- [39] Clark, D. D., and Tennenhouse, D. L. . Architectural considerations for a new generation of protocols. *ACM Proceedings of SIGCOMM 90*, 1990.
- [40] I. Clarke. A distributed decentralised information storage and retrieval system. In *unpublished report*, Division of Informatics, University of Edinburgh, 1999.
- [41] I. Clarke, O. Sandberg, B. Wiley, and T.W. Hong. Freenet: A distributed anonymous information storage and retrieval system. In *Pin Designing Privacy Enhancing Technologies*, 2001.
- [42] J. De Clercq. Connecting IPv6 Islands across IPv4 Clouds with BGP. Internet Engineering Task Force, Internet Draft.
- [43] J. Cooperstock and S. Kotsopoulos. Why Use a Fishing Line When You Have a Net? An Adaptive Multicast Data Distribution Protocol. *Usenix '96*, 1996.
- [44] Microsoft Corporation and Digital Equipment Corporation. *The Component Object Model Specification Draft Version 0.9*, 10 1995.
- [45] Russ Cox, Athicha Muthitacharoen, and Robert Morris. Serving dns using chord. In *Proceedings of the 1st International Workshop on Peer-to-Peer Systems (IPTPS)*, Cambridge, MA, March 2002.

- [46] M. Crawford. *IPv6 Node Information Queries*, May 2002. Internet-Draft.
- [47] D. Awduche and L. Berger, D. Gan, T. Li, V. Srinivasan, G. Swallow. *RSVP-TE: Extensions to RSVP for LSP Tunnels*, December 2001. RFC 3209.
- [48] D. Crocker. *Standard for the format of ARPA Internet text messages*, August 1982. RFC 822.
- [49] D. Ooms and B. Sales, W. Livens, A. Acharya, F. Griffoul, F. Ansari. *Overview of IP Multicast in a Multi-Protocol Label Switching (MPLS) Environment*, August 2002. RFC 3353.
- [50] S. Deering, B. Haberman, T. Jinmei, E. Nordmark, A. Onoe, and B. Zill. *IPv6 Scoped Address Architecture*, June 2002. Internet-Draft.
- [51] DJBDNS. <http://www.djbdns.org/>.
- [52] F. Dupont and A. Durand. *BGP4 router ID for IPv6 only routers*, January 2002. Internet-Draft.
- [53] E. Duros and W. Dabbous, H. Izumiyama, N. Fujii, Y. Zhang. *A Link-Layer Tunneling Mechanism for Unidirectional Links*, March 2001. RFC 3077.
- [54] E. Nordmark. *Stateless IP/ICMP Translation Algorithm (SIIT)*, February 2000. RFC 2765.
- [55] E. Rosen and A. Viswanathan, R. Callon. *Multiprotocol Label Switching Architecture*, January 2001. RFC 3031.
- [56] E. Rosen and D. Tappan, G. Fedorkow, Y. Rekhter, D. Farinacci, T. Li, A. Conta. *MPLS Label Stack Encoding*, January 2001. RFC 3032.
- [57] T. Ernst and et al. Network Mobility Support Terminology. Internet Draft, Internet Engineering Task Force, February 2002.
- [58] T. Ernst and K. Uehara. Connecting Automobiles to the Internet. In *The 3rd International Workshop on ITS Telecommunications, ITST 2002*, Nov. 2002.
- [59] K. Uehara et al. InternetCAR -Internet Connected Automobiles. In *International Networking Conference, INET98*, Jul. 1998.
- [60] S. Floyd, V. Jacobson, C. Liu, S. McCanne, and L. Zhang. A Reliable Multicast Framework for Light-weight Sessions and Application Level Framing. *1995 ACM Sigcomm Conference*, pp. 342–356, October 1995.
- [61] G. Malkin and R. Minnear. *RIPng for IPv6*, January 1997. RFC 2080.
- [62] J. Hagino and K. Ettikan. *An analysis of IPv6 anycast*, July 2001. Internet-Draft.
- [63] Jason I. Hong and James A. Landay. An Infrastructure Approach to Context-Aware Computing. *HCI*, Vol. 16, pp. 287–303, 2001.
- [64] Paco Hope. Synchronizing digital music in a multicast network, 1996. <http://www.cs.virginia.edu/~mngroup/projects/mmidi/mmidi.html>.
- [65] R. Housley, W. Ford, W. Polk, and D. Solo. *Internet X.509 Public Key Infrastructure Certificate and CRL Profile*, January 1999. RFC 2459.
- [66] Werner Huber, Michael Ladke, and Rainer Ogger. Extended floating-car data for the aquisition of traffic information. In *6th World Congress on Intelligent Transport Systems*, November 1999.
- [67] IEEE. Guidelines for 64-bit Global Identifier (EUI-64) Registration Authority, 1997.
- [68] IEEE802.11WorkingGroup. Ieee 802.11 the working group for wireless lans, 1997. <http://www.ieee802.org/11/>.
- [69] NUA International. *NUA Internet Surveys*. <http://www.nua.ie/surveys/index.cgi>, 2003 年 1 月現在.
- [70] ISC BIND. <http://www.isc.org/>.
- [71] Masahiro Ishiyama, Mitsunobu Kunishi, Keisuke Uehara, Hiroshi Esaki, and Fumio Teraoka. LINA: A New Approach to Mobility Support in Wide Area Networks. *IEICE Transactions on*

Communications, Vol. E84-B, No. 8, Aug 2001.

- [72] ITB. ITB Home Page. Hypertext document. Available electronically at <http://www.itb.ac.id/>.
- [73] H. Izumiyama and H. Kusumoto. Implementation and operation of a satellite-based broadcast ip network. In *SAINT2003*. IEEE Computer Society, January 2003.
- [74] Allen J. Maintaining knowledge about temporal intervals. In *Communication of ACM*, Vol. 26, pp. 832–843, 11 1983.
- [75] J. Case and R. Mundy, D. Partain, B. Stewart. *Introduction to Version 3 of the Internet-standard Network Management Framework*, April 1999. RFC 2570.
- [76] J. Hagino and H. Snyder. *IPv6 Multihoming Support at Site Exit Routers*, October 2001. RFC 3178.
- [77] J. Klensin (Editor). *Simple Mail Transfer Protocol*, April 2001. RFC 2821.
- [78] J. Ott and C. Perkins, D. Kutscher. *A Message Bus for Local Coordination*, April 2002. RFC 3259.
- [79] Hari Balakrishnan Jaeyeon Jung, Emil Sit and Robert Morris. Dns performance and the effectiveness of caching. In *Proceedings of the ACM SIGCOMM Internet Measurement Workshop '01*, San Francisco, California, November 2001.
- [80] JNSA. Pki の相互運用性に関する現状の調査 調査報告書. Technical report, NPO 日本ネットワークセキュリティ協会, March 2002.
- [81] David B. Johnson, Charles Perkins, and Jari Arkko. *Mobility Support in IPv6*, June 2002. Internet-draft.
- [82] K. Kataoka, H. Watanabe, and J. Murai. Data link monitoring on the satellite based network in the internet. In *SAINT2003*. IEEE Computer Society, January 2003.
- [83] A. Kato and B. Manning. *BGP4+ Peering Using IPv6 Link-local Address*, September 2001. Internet-Draft.
- [84] Glenn Mansfield Keeni and Y. Kuwata. An Architecture IP Packet Tracing. Internet Draft, July 2002.
- [85] J. Kempf. *Securing IPv6 Neighbor Discovery Using Address Based Keys (ABKs)*, February 2002. Internet-Draft.
- [86] Ryo Kaizaki Kenjiro Cho and Akira Kato. Aguri: An aggregation-based traffic profiler. *QoIS2001*, September 2001.
- [87] Kensuke Shibata, Koji Okamura and Keijiro Araki. Study on dynamic protocol selection for reliable multicast transport. In *Proceedings of International Symposium on Future Software Technology (ISFST) 2001*, pp. 48–51, November 2001.
- [88] Kensuke Shibata, Koji Okamura and Keijiro Araki. Design and evaluation of dynamic protocol selection architecture for reliable multicast. *Proceedings of 2002 Symposium on Applications and the Internet (SAINT 2002)*, pp. 262–269, January 2002.
- [89] K. Kobayashi, S. Katsuno, K. Nakamura, Y. Mikamo, H. Hayashi, A. Machizawa, Y. Kitatsuji, and H. Esaki. Jgn ipv6 network. In *SAINT2003*, January 2003.
- [90] H. Kokkinen. IPv6 Trial in Public Transportation and Real Estate. In *Global IPv6 Summit in Japan 2001*, Dec. 2001.
- [91] K. Konishi, K. Chon, and S. Goto. Apan: Asia-pacific advanced network. In *Pacific Telecommunications Council Conference (PTC2000)*, January 2000.
- [92] John Kubiatowicz, David Bindel, Yan Chen, Steven Czerwinski, Patrick Eaton, Dennis Geels, Ramakrishna Gunnadi, Sean Rhea, Hakim Weatherspoon, Westley Weimer, Chris Wells, and Ben

- Zhao. OceanStore: An architecture for global-scale persistent storage. In *Proceedings of the Ninth International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS 2000)*, November 2000.
- [93] 國司光宣, 石山政浩, 寺岡文男. 固定ノードと IPv4 ノードを考慮した LIN6 の改良. In *Internet Conference*, November 2001.
- [94] Mitsunobu Kunishi, Masahiro Ishiyama, Keisuke Uehara, Hiroaki Esaki, and Fumio Teraoka. Lin6: A new approach to mobility support in ipv6. In *International Symposium on Wireless Personal Multimedia Communication*, 2000.
- [95] L. Andersson and P. Doolan, N. Feldman, A. Fredette, B. Thomas. *LDP Specification*, January 2001. RFC 3036.
- [96] L. Qiu and V. N. Padmanabhan and G. M. Voelker. One The Placement of Web Server Replicas. In *INFOCOM*, 2001.
- [97] John Lazzaro and John Wawrzynek. The midi wire protocol packetization (mwpp). Internet Draft, September 2002.
- [98] M. Charikar and S. Guha and E. Tardos and D. B. Shmoys. A constant-factor approximation algorithm for the k-median problem. In *ACM Symposium on Theory of Computing*, 1999.
- [99] M. Fomenkov and kc claffy and B. Huffaker and D. Moore. Macroscopic Internet Topology and Performance Measurements From the DNS Root Name Servers. In *USENIX LISA*, December 2001.
- [100] M. Handley and C. Perkins, E. Whelan. *Session Announcement Protocol*, October 2000. RFC 2974.
- [101] M. Handley and V. Jacobson. *SDP: Session Description Protocol*, April 1998. RFC 2327.
- [102] M. St. Johns. *Identification Protocol*, February 1993. RFC 1413.
- [103] J. Moy. *OSPF specification*, October 1989. RFC 1131.
- [104] N. Brownlee and kc Claffy and E. Nemeth. DNS Measurement at a Root Server. In *Globecom*, 2001.
- [105] N. Brownlee and kc Claffy and E. Nemeth. DNS Root/gTLD Performance Measurements. In *USENIX LISA*, 2001.
- [106] NAIST. NAIST Home Page. Hypertext document. Available electronically at <http://www.aist-nara.ac.jp/>.
- [107] News release from Honda. Honda Unveils “InterNavi Premium Club”, a New Information Network Service Using a Voice-Operated Car Navigation System. <http://world.honda.com/news/2002/4020829.html>, August 2002.
- [108] News release from Nissan. NISSAN INTRODUCES CARWINGS, JAPAN’S FIRST TOTAL TELEMATICS. <http://www.nissan-global.com/EN/STORY/0,1299,SI9-CH177-LO3-TI531-CI435-IFY-MC109,00.html>, February 2002.
- [109] News release from Toyota. Toyota Develops G-BOOK Information Network. http://www.toyota.co.jp/IRweb/corp_info/pr/2002/0828.html, August 2002.
- [110] NLANR. NLANR measurement and network analysis group.
<http://moat.nlanr.net/>.
- [111] E Nordmark and J. Kempf. *Threat Analysis for IPv6 Public Multi-Access Links*, June 2002. Internet-Draft.
- [112] Network Training Workshop 2000.
- See <http://www.isoc.org/inet2000/ntw.shtml> for details.

- [113] Akimichi Ogawa, Katsushi Kobayashi, Kazunori Sugiura, Osamu Nakamura, and Jun Murai. Design and implementation of DV based video over RTP. In *Proceedings of Packet Video Workshop 2000*, 2000.
- [114] AI3 operators. AI3 network topology. Hypertext document. Available electronically at <http://www.ai3.net/op/topology/>.
- [115] P. Francis and S. Jamin and V. Pazson and L. Zhang and D. Gryniewicz and Y. Jin. An architecture for a global internet host distance estimation service. In *INFOCOM*, March 1999.
- [116] P. Marques and F. Dupont. *Use of BGP-4 Multiprotocol Extensions for IPv6 Inter-Domain Routing*, March 1999. RFC 2545.
- [117] P. Resnick (Editor). *Internet Message Format*, April 2001. RFC 2822.
- [118] S. Paul, K. K. Sabnani, J. C.-H. Lin, and S. Bhattacharyya. RMTP: A Reliable Multicast Transport Protocol. *IEEE Journal on Selected Areas in Communications*, vol. 15, pp. 407–421, April 1997.
- [119] C. Perkins, E. Royer, and S. Das. Ad hoc on demand distance vector (AODV) routing for IP version 6 (work in progress). Internet Draft, Internet Engineering Task Force, November 2000.
- [120] C. Greg Plaxton, Rajmohan Rajaraman, and Andrea W. Richa. Accessing nearby copies of replicated objects in a distributed environment. In *Proceedings of ACM SPAA*, June 1997.
- [121] AYAME project. Ayame project. <http://www.ayame.org/>.
- [122] SOI ASIA Project. SOI ASIA Project 2001 年度 Project Summary. School of Internet Project, 2002 年 5 月.
- [123] WIDE project SOI WG. SOI Home Page. Hypertext document. Available electronically at <http://www.soi.wide.ad.jp/>.
- [124] P.V. Mockapetris. *Domain names - concepts and facilities*, 1987. RFC 1034.
- [125] P.V. Mockapetris. *Domain names - implementation and specification*, 1987. RFC 1035.
- [126] R. Atkinson. *IP Authentication Header*, August 1995. RFC 1826.
- [127] R. Gilligan and S. Thomson, J. Bound, W. Stevens. *Basic Socket Interface Extensions for IPv6*, March 1999. RFC 2553.
- [128] R. Hinden and M. O'Dell, S. Deering. *An IPv6 Aggregatable Global Unicast Address Format*, July 1998. RFC 2374.
- [129] R. Hinden and S. Deering. *IP Version 6 Addressing Architecture*, July 1998. RFC 2373.
- [130] R. Housley and W. Polk and W. Ford and D. Solo. *Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile*, April 2002. RFC 3280.
- [131] S. Ratnasamy, P. Francis, R. Karp M. Handley, and S. Shenker. A scalable content-addressable network. In *Proceedings ACM SIGCOMM, San Diego, CA*, August 2001.
- [132] RF-CODE, 2002. <http://www.rfcode.com/>.
- [133] R. L. Rivest and A. Shamir. How to expose an eavesdropper. *Communications of the ACM*, Vol. vol 27, , 1984.
- [134] R. Needham. Denial of service: An example. *Communications of the CACM volume 37*, November 1994.
- [135] Antony Rowstron and Peter Druschel. Pastry: Scalable, decentralized object location and routing for large-scale peer-to-peer systems. In *Proceedings of the 18th IFIP/ACM International Conference on Distributed Systems Platforms (Middleware 2001)*, November 2001.
- [136] S. Deering and R. Hinden. *Internet Protocol, Version 6 (IPv6) Specification*, December 1998. RFC 2460.
- [137] S. Jamin and C. Jin and Y. Jin and D. Raz and Y. Shavitt and L. Zhang. On the Placement of

Internet Instrumentation. In *INFOCOM*, March 2000.

- [138] S. Kent and R. Atkinson. *IP Encapsulating Security Payload (ESP)*, November 1998. RFC 2406.
- [139] S. Thomson and C. Huitema. *DNS Extensions to support IP version 6*, December 1995. RFC 1886.
- [140] S. Thomson and T. Narten. *IPv6 Stateless Address Autoconfiguration*, December 1998. RFC 2462.
- [141] Jerome H. Saltzer, David P. Reed, and David D. Clark. End-to-end arguments in system design. *ACM Transactions on Computer Systems*, Vol. 2, No. 4, pp. 277–288, November 1984.
- [142] S.E. Deering. *Host extensions for IP multicasting*, August 1989. RFC 1112.
- [143] D. Senie. *Requiring DNS IN-ADDR Mapping*, July 2001. Internet-Draft.
- [144] Kensuke Shibata, Koji Okamura, and Keijiro Araki. Evaluation of reliable multicast transport with protocol selection architecture. *IPSJ Journal Vol.42 No.12*, pp. 3102–3111, Desember 2001.
- [145] Kensuke Shibata, Koji Okamura, and Keijiro Araki. Design and evaluation of dynamic protocol selection architecture for reliable multicast. In *Proc. of Symposium on Applications and the Internet (SAINT) 2002*, pp. 262–269, January 2002.
- [146] Masataka Sonoda, Koji Okamura, and Keijiro Araki. Study of general reliable multicast by use of active network framework. In *Proceedings of 15th INTERNATIONAL CONFERENCE ON INFORMATION NETWORKING*, pp. 825–830, January 2001.
- [147] Mike Spreitzer and Marvin Theimer. Providing location information in a ubiquitous computing environment. In *In Proceedings of the 18th ACM Symposium on Operating Systems Principles (SOSP'93)*, pp. 270–283, Ashville, NC, 1993.
- [148] IEEE802.1q standard. Ieee802.1q standard. IEEE standard.
- [149] I. Stoica, D. Adkins, S. Zhuang, S. Shenker, and S. Surana. Internet indirection infrastructure. In *Proceedings of ACM SIGCOMM*, August 2002.
- [150] I. Stoica, R. Morris, D. Karger, M. F. Kaashoek, and H. Balakrishnan. Chord: A scalable peer-to-peer lookup service for internet applications. In *Proceedings of ACM SIGCOMM*, August 2001.
- [151] R. Sureswaran, R. Budiarto, and V. Siva. Satellite bandwidth requirements for an mcs based multimedia conference. In *SAINT2003*. IEEE Computer Society, January 2003.
- [152] Surveyor. Surveyor home page.
<http://www.advanced.org/surveyor/>.
- [153] T. Bates and Y. Rekhter, R. Chandra, D. Katz. *Multiprotocol Extensions for BGP-4*, June 2000. RFC 2858.
- [154] T. Berners-Lee and R. Fielding, L. Masinter. *Uniform Resource Identifiers (URI): Generic Syntax*, August 1998. RFC 2396.
- [155] T. Narten and E. Nordmark, W. Simpson. *Neighbor Discovery for IP Version 6 (IPv6)*, December 1998. RFC 2461.
- [156] Fumio Teraoka. *A Study on Host Mobility in Wide Area Computer Networks*. PhD thesis, Keio University, January 1993.
- [157] Fumio Teraoka, Keisuke Uehara, Hideki Sunahara, and Jun Murai. Vip: A protocol providing host mobility. *Communications of ACM*, Vol. 37, No. 8, pp. 67–75, August 1994.
- [158] Keisuke Uehara, Yasuhito Watanabe, Hideki Sunahara, Osamu Nakamura, and Jun Murai. Inter-netcar – internet connected automobiles. In *INET'98 (CD-ROM)*, July 1998.
- [159] V. Paxson and G. Almes, J. Mahdavi, M. Mathis. *Framework for IP Performance Metrics*, May 1998. RFC 2330.
- [160] E. D. Vinas, C. P. Quiblat, C. M. R. Camus, R. C. Mendoza, D. F. Villorente, and T. Baba. Char-

acterization, analysis, and visualization of traffic in the asian internet interconnection initiatives (ai3) satellite based research network test bed. In *SAINT2003*. IEEE Computer Society, January 2003.

- [161] Koji Wada. Research, Development and Field Testing of The Probe Car Information System(II). In *9th World Congress on Intelligent Transport Systems*, October 2002.
- [162] R. Wakikawa and et al. Global Connectivity for IPv6 Mobile Ad Hoc Networks. Internet Draft, Internet Engineering Task Force, November 2002.
- [163] WIDE Project. Measurement and analysis on the wide internet.
<http://www.wide.ad.jp/wg/mawi/>.
- [164] Y. Rekhter and T. Li. *A Border Gateway Protocol 4 (BGP-4)*, March 1995. RFC 1771.
- [165] Y. Rekhter and T. Li, Eds. *A Border Gateway Protocol 4 (BGP-4)*, July 1994. RFC 1654.
- [166] Y. Sekiya and K. Cho and A. Kato and R. Somegawa and T. Jinmei and J. Murai. DNS root servers observed from worldwide locations, 2002. a draft paper.
- [167] S. Yamaguchi, H. Izumiya, and J. Murai. Sustainable collaborative efforts in internet development in asia: Ai3 phase ii. In *INET'97*, June 1997.
- [168] S. Yamaguchi and J. Murai. Asian internet interconnection initiatives. In *INET'96*, June 1996.
- [169] Ben Y. Zhao, John D. Kubiatowicz, and Anthony D. Joseph. Tapestry: An infrastructure for fault-tolerant wide-area location and routing. Technical Report UCB//CSD-01-1141, U.C.Berkeley, April 2000.
- [170] Ben Zhao, Yitao Duan, Ling Huang, Anthony Joseph, and John Kubiatowicz. Brocade: Landmark routing on overlay networks. In *Proceedings of the First International Workshop on Peer-to-Peer Systems (IPTPS 2002)*, March 2002.
- [171] Shelley Q. Zhuang, Ben Y. Zhao, Anthony D. Joseph, Randy H. Katz, and John Kubiatowicz. Bayeux: An architecture for scalable and fault-tolerant wide-area data dissemination. In *Proceedings of the Eleventh International Workshop on Network and Operating System Support for Digital Audio and Video (NOSSDAV 2001)*, June 2001.
- [172] インターネット協会監修. インターネット白書 2002. インプレス, 2002 年 7 月.
- [173] ミューチップ, 2002. <http://www.hitachi.co.jp/Prod/mu-chip/jp/>.
- [174] 宮川祥子. moCA 実験マニュアル 2002. moCA WG WWW ページ, July 2002. http://www.moca.wide.ad.jp/moca_guide0207/index.htm.
- [175] 警察庁/通商産業省/運輸省/郵政省/建設省. 高度道路交通システム (ITS) に係るシステムアーキテクチャ. 警察庁/通商産業省/運輸省/郵政省/建設省, November 1999.
- [176] 小川浩司, 櫻井智明, 大川恵子, 村井純. インターネットを利用したリアルタイム中継における資料共有システムの設計と実装. 第 61 回全国大会講演論文集, 10 2000.
- [177] 櫻井三子, 木村泰司. サーバ証明書の発行申請. moCA WG WWW ページ, July 2002. http://www.moca.wide.ad.jp/moca_guide/new-server-cert.html.
- [178] 櫻井三子, 服部裕之. Wide プロジェクトにおける ca 運用実験と考察. In *SCIS98*, January 1998.
- [179] 山崎直洋, 菊池浩明, 中西祥八郎. 暗号化サーバによる電子メールプライバシ強化の提案. In *SCIS97*, January 1997.
- [180] 井澤志充, 三輪信介, 篠田陽一. 広域疎結合分散システムのためのデータ配達機構の設計. , pp. 67–72, December 1999.
- [181] 下川俊彦, 吉田紀彦, 牛島和夫. ネームサーバを用いた柔軟な負荷分散. インターネットコンファレンス '99, pp. 107–116, December 1999.
- [182] 植原啓介, 西村厚, 村井純. LWPA: インターネット環境における広域無線通信メディア利用のための

アーキテクチャ. インターネットコンファレンス論文集, pp. 49–62, December 1997.

- [183] 長嶋洋一. Gds(global delayed session)music –ネットワーク遅延を伴う音楽セッション・モデル. 音楽情報処理学会研究報告 2002-MUS-46-11, pp. pp61–66, July 2002.
- [184] 服部裕之, 櫻井三子, 小林良至, 菊池浩明. オンライン証明書発行局パッケージ (icap) の実装と評価. In *SCIS97*, January 1997.
- [185] 櫻井三子. moCA 実験アナウンス. moCA WG WWW ページ, June 2002. <http://www.moca.wide.ad.jp/jikken-shuisho-0206.txt>.

