

## 9 Referências Bibliográficas

AYDIN, I. *et al.* Cellular SCTP: a transport-layer approach to Internet mobility. 2003. p.285-290.

BANERJEE, N. *et al.* Seamless SIP-based mobility for multimedia applications. *IEEE Network* [S.I.], v. 20, n. 2, p. 6-13, 2006.

SIP-based mobility architecture for next generation wireless networks. 2005. p.181-190.

Analysis of SIP-based mobility management in 4G wireless networks. *Computer communications* [S.I.], v. 27, n. 8, p. 697-707, 2004.

Mobility support in wireless Internet. *Wireless Communications, IEEE [see also IEEE Personal Communications]* [S.I.], v. 10, n. 5, p. 54-61, 2003.

BAPTISTA, G. *et al.* Uma API Pub/Sub para Aplicações Moveis Sensíveis ao Contexto.

BONDAREVA, O.; BAUMANN, R. *Handling Addressing and Mobility in Hybrid Wireless Mesh Networks*. Technical report, Swiss Federal Institute of Technology. 2006

CAPORUSCIO, M. *et al.* Design and Evaluation of a Support Service for Mobile, Wireless Publish/Subscribe Applications. *IEEE TRANSACTIONS ON SOFTWARE ENGINEERING* [S.I.], p. 1059-1071, 2003.

CARZANIGA, A. *et al.* Design and evaluation of a wide-area event notification service. *ACM Transactions on Computer Systems* [S.I.], v. 19, n. 3, p. 332-383, 2001.

How Nat Works. Cisco Systems.  
[http://www.cisco.com/en/US/tech/tk648/tk361/technologies\\_tech\\_note09186a0080094831.shtml](http://www.cisco.com/en/US/tech/tk648/tk361/technologies_tech_note09186a0080094831.shtml). Ultimo acesso 28/09/2008

CUGOLA, G. *et al.* The JEDI Event-Based Infrastructure and Its Application to the Development of the OPSS WFMS. *IEEE TRANSACTIONS ON SOFTWARE ENGINEERING* [S.I.], p. 827-850, 2001.

CUGOLA, G.; JACOBSEN, H. Using publish/subscribe middleware for mobile systems. *ACM SIGMOBILE Mobile Computing and Communications Review* [S.I.], v. 6, n. 4, p. 25-33, 2002.

EDDY, W. At what layer does mobility belong? *Communications Magazine, IEEE* [S.I.], v. 42, n. 10, p. 155-159, 2004.

EUGSTER, P. *et al.* The Many Faces of Publish/Subscribe. *ACM Computing Surveys* [S.I.], v. 35, n. 2, p. 114-131, 2003.

Event-Based Communication Interface. Laboratory for Advanced Collaboration.  
<http://www.lac.inf.puc-rio.br/moca/event-service/>. Ultimo acesso 20/03/2008

The eXtended osip library. <http://savannah.nongnu.org/projects/exosip/>. Ultimo acesso 20/02/2009

FIEGE, L. *et al.* Supporting Mobility in Content-Based Publish/Subscribe Middleware. *LECTURE NOTES IN COMPUTER SCIENCE* [S.I.], p. 103-122, 2003.

FU, S. *et al.* TraSH: A Transport Layer Seamless Handover for Mobile Networks. *University of Oklahoma Technical Report OU-TNRL-04-10, January* [S.I.], 2004.

FUNATO, D. *et al.* TCP-R: TCP mobility support for continuous operation. 1997. p.229-236.

GAMMA, E. *et al.* *Design patterns: elements of reusable object-oriented software*. Addison-Wesley Reading, MA, 1995.

GEORGESCU, A. Best practices for SIP NAT traversal. 2004.

Google Android. [code.google.com/android](http://code.google.com/android). Ultimo acesso 01-07-2008

HANDLEY, M.; JACOBSON, V. C. Perkins," *SDP: Session Description Protocol*. RFC 4566, July 2006. 2006

HENDERSON, T.; WORKS, B. Host mobility for IP networks: a comparison. *Network, IEEE [S.I.]*, v. 17, n. 6, p. 18-26, 2003.

HUANG, Y.; GARCIA-MOLINA, H. Publish/Subscribe in a Mobile Environment. *Wireless Networks [S.I.]*, v. 10, n. 6, p. 643-652, 2004.

HUITEMA, C. Multi-homed TCP. *IETF Working Draft-work in progress, May [S.I.]*, 1995.

IVOV, E.; NOEL, T. Optimizing SIP application layer mobility over IPv6 using layer 2 triggers. 2004.

Java API for SIP Signalling. NIST - National Institute of Standards and Technology. <https://jain-sip.dev.java.net/>. Ultimo acesso 15-05-2008

KIM, W. *et al.* Link layer assisted mobility support using SIP for real-time multimedia communications. ACM New York, NY, USA, 2004. p.127-129.

MA, L. *et al.* A new method to support UMTS/WLAN vertical handover using SCTP. *Wireless Communications, IEEE [see also IEEE Personal Communications]* [S.I.], v. 11, n. 4, p. 44-51, 2004.

MOSKOWITZ, R.; NIKANDER, P. *Host Identity Protocol (HIP) Architecture*. RFC 4423, May 2006. 2006

MÜHL, G. *et al.* Disseminating Information to Mobile Clients Using Publish-Subscribe. *IEEE INTERNET COMPUTING* [S.I.], p. 46-53, 2004.

NAKAJIMA, N. *et al.* Handoff delay analysis and measurement for SIP based mobility in IPv6. 2003.

O'DOHERTY, P.; RANGANATHAN, M. JAIN SIP Tutorial. At <http://java.sun.com/products/jain/JAIN-SIP-Tutorial.pdf> [S.I.], 2003.

CORBA Services – Event Service Specification. Object Management Group. <http://www.omg.org/docs/formal/04-10-02.pdf>. Ultimo acesso 16/03/2008

PANDYA, R. Emerging mobile and personal communication systems. *Communications Magazine, IEEE* [S.I.], v. 33, n. 6, p. 44-52, 1995.

PERKINS, C. RFC3344: IP Mobility Support for IPv4. *RFC Editor United States* [S.I.], 2002.

PITT, E. *Fundamental Networking in Java*. Springer, 2006.

POPESCU, L. Supporting Multimedia Session Mobility using SIP. 2003. p.15-16.

RIEGEL, M.; TUEXEN, M. Mobile SCTP. *draft-riegel-tuexen-mobilesctp-02.txt, issued Feb* [S.I.], 2003.

ROSENBERG, J. *et al.* RFC3261: SIP: Session Initiation Protocol. *RFC Editor United States* [S.I.], 2002.

SACRAMENTO, V. *et al.* MoCA: A Middleware for Developing Collaborative Applications for Mobile Users. *Distributed Systems Online, IEEE [S.I.]*, v. 5, n. 10, p. 2-2, 2004.

SCHULZRINNE, H.; WEDLUND, E. Application-layer mobility using SIP. *ACM SIGMOBILE Mobile Computing and Communications Review [S.I.]*, v. 4, n. 3, p. 47-57, 2000.

SEGALL, B. *et al.* Content Based Routing with Elvin4. 2000.

SIP Express Router. iptel.org. <http://www.ip tel.org/ser>. Ultimo acesso 12-04-2008

SIP Presence Proxy. NIST - National Institute of Standards and Technology. <https://jain-sip-presence-proxy.dev.java.net/>. Ultimo acesso 16/05/2008

STEVENS, W.; NARTEN, T. Unix network programming. *ACM SIGCOMM Computer Communication Review [S.I.]*, v. 20, n. 2, p. 8-9, 1990.

Jini(TM) Distributed Events Specifications. Sun Microsystems, Inc. <http://java.sun.com/products/jini/2.1/doc/specs/html/event-spec.html>. Ultimo acesso 16/03/2008

SUTTON, P. *et al.* Supporting disconnectedness-transparent information delivery for mobile and invisible computing. 2001. p.277–287.

TIBCO Rendezvous. TIBCO. <http://www.tibco.com/software/messaging/rendezvous/>. Ultimo acesso 16/03/2008

VITERBO, J. *et al.* A Middleware Architecture for Context-Aware and Location-Based Mobile Applications. *32th International Software Engineering Workshop (SEW-32)*. Porto Sani, Grécia 2008.

WANG, Q.; ABU-RGHEFF, M. Next-generation mobility support. *Communications Engineer* [S.I.], v. 1, n. 1, p. 16-19, 2003.

WEDLUND, E.; SCHULZRINNE, H. Mobility support using SIP. ACM New York, NY, USA, 1999. p.76-82.

YEH, C. *et al.* SIP Terminal Mobility for both IPv4 and IPv6. 2006. p.53-53.

YON, D.; CAMARILLO, G. *TCP-Based Media Transport in the Session Description Protocol (SDP)*. RFC 4145, September 2005. 2005

ZEIDLER, A.; FIEGE, L. Mobility support with REBECA. 2003. p.354-360.