## 7. REFERENCES

- [1] Nitin "Nick" Sawhney and Chris Schmandt, "*Nomadic Radio: Scaleable and Contextual Notification for Wearable Audio Messaging*", Proceedings of the Conference on Human Factors and Computing Systems (CHI)'99, May 15-20, 1999, <a href="http://citeseer.nj.nec.com/sawhney99nomadic.html">http://citeseer.nj.nec.com/sawhney99nomadic.html</a>, last accessed 25-2-.2003.
- [2] Nitin "Nick" Sawhney and Chris Schmandt, "Speaking and Listening on the Run: Design for Wearable Audio Computing", Proceedings of the International Symposium on Wearable Computers (ISWC)'98, October 19-20, 1998, <a href="http://citeseer.ni.nec.com/sawhney98speaking.html">http://citeseer.ni.nec.com/sawhney98speaking.html</a>, last accessed 25-2-2003.
- [3] Mark T. Smith and Gerald Q. Maguire Jr., *SmartBadge/BadgePad version 4*, HP Labs and Royal Institute of Technology (KTH), <a href="http://vvv.it.kth.se/~maguire/badge4.html">http://vvv.it.kth.se/~maguire/badge4.html</a>, last accessed 21-9-2003.
- [4] Joshua Klein and Aaron Toney, "What is a Wearable Computer?" Metrics for Assessing Wearable Devices, <a href="http://gro.hhhh.org/~joeboy/publications/toney\_klein\_how\_wearable.pdf">http://gro.hhhh.org/~joeboy/publications/toney\_klein\_how\_wearable.pdf</a>, last accessed 26-9-2003.
- [5] Audio Caster, <a href="http://www.sekd.com/product\_main/audiocaster\_info.htm">http://www.sekd.com/product\_main/audiocaster\_info.htm</a>, last accessed 26-9-2003.
- [6] XML playlist, <a href="http://www.n-gon.com/HighPriest/example-playlist.xml.html">http://www.n-gon.com/HighPriest/example-playlist.xml.html</a>, last accessed 27-9-2003.
- [7] Modules, <a href="http://cubicmetercrystal.com/alpine/modules/overview.html">http://cubicmetercrystal.com/alpine/modules/overview.html</a>, last accessed 27-9-2003.
- [8] Ptarmigan Generator for XML: Class B4SFliter, <a href="http://ptarmigan.sourceforge.net/javadoc/org/esau/ptarmigan/impl/filter/B4Sfilter.html">http://ptarmigan.sourceforge.net/javadoc/org/esau/ptarmigan/impl/filter/B4Sfilter.html</a>, last accessed 27-9-2003.
- [9] Playlists, <a href="http://www.aveco.com/functionality\_playlist.htm">http://www.aveco.com/functionality\_playlist.htm</a>, last accessed 28-9-2003.
- [10] Icecast-1.3.0-1 RPM for i386, <a href="http://rpmfind.net/linux/RPM/freshmeat/icecast/icecast-1.3.0-1.i386.html">http://rpmfind.net/linux/RPM/freshmeat/icecast/icecast-1.3.0-1.i386.html</a>, last accessed 28-9-2003.
- [11] What is XML, <a href="http://www.xml.com/pub/a/98/10/guide1.html#AEN58">http://www.xml.com/pub/a/98/10/guide1.html#AEN58</a>, last accessed 29-9-2003.

- [12] Wireless LAN,
- http://searchnetworking.techtarget.com/sDefinition/0,.sid7\_gci213379,00.html, last accessed 29-9-2003.
- [13] Andreas Wennlund, "Context-aware Wearable Device for Reconfigurable Application Networks", Department of Microelectronics and Information Technology (IMIT), Royal Institute of Technology (KTH), Master of Science Thesis performed at KTH, Stockholm, March 2003.
- [14] Connectionless Transport: UDP, http://www-net.cs.umass.edu/kurose/transport/UDP.html, last accessed 7-10-2003.
- [15] ActiveBadge, <a href="http://www.uk.research.att.com/ab.html">http://www.uk.research.att.com/ab.html</a>, last accessed 7-10-2003.
- [16] Festival-Lite, <a href="http://www.speech.cs.cmu.edu/flite/">http://www.speech.cs.cmu.edu/flite/</a>, last accessed 8-10-2003.
- [17] N.M. Sadeh, et al., "MyCampus: An Agent-Based Environment for Context-Aware Mobile Services", Carnegie Mellon University, Pittsburgh, PA, USA, 2002.
- [18] Giulio Mola, "Interaction of Vertical Handoffs with 802.11 Wireless LANs: Handoff Policy", Department of Microelectronics and Information Technology (IMIT), Royal Institute of Technology (KTH), Master of Science Thesis performed at KTH, Stockholm, soon to appear.
- [19] Sean Wong, "Context-Aware Support for Opportunistic Mobile Communication", Aberdeen, Scotland, BEng (Hons) EE Thesis performed at KTH, Stockholm, June 2003.
- [20] Kent Lyons, Maribeth Gandy, and Thad Starner, "Guided by Voices: An Audio Augmented Reality System", College of Computing, Georgia Institute of Technology, Atlanta, USA, <a href="http://www.gvu.gatech.edu/ccg/publications/gbv-icad00.pdf">http://www.gvu.gatech.edu/ccg/publications/gbv-icad00.pdf</a>, last accessed 8-10-2003.
- [21] Asim Jarrar, "GGSN Support for Opportunistic and Adaptive Mobile Communication", Department of Microelectronics and Information Technology (IMIT), Royal Institute of Technology (KTH), Master of Science Thesis performed at KTH, Stockholm, June 2003.
- [22] Roberto Casella, "Reconfigurable Application Network through Peer-2-Peer Discovery and Handovers", Department of Microelectronics and Information Technology (IMIT), Royal Institute of Technology (KTH), Master of Science Thesis performed at KTH, Stockholm, June 2003.

- [23] Describing Digital Audio Players, <a href="http://www.dummies.com/WileyCDA/DummiesArticle/id-153.html">http://www.dummies.com/WileyCDA/DummiesArticle/id-153.html</a>, last accessed 13-10-2003.
- [24]MPEG Audio Frame Header, <a href="http://www.dv.co.yu/mpgscript/mpeghdr.htm">http://www.dv.co.yu/mpgscript/mpeghdr.htm</a>, last accessed 13-10-2003.
- [25] M. Nilsson, "ID3 tag version 2.3.0", 3rd February 1999, http://www.id3.org/id3v2.3.0.txt, last accessed 14-10-2003.
- [26] RealAudio, <a href="http://www.realaudio.com">http://www.realaudio.com</a>, last accessed 15-10-2003.
- [27] RealOne Player Plus, <a href="http://www.real.com/realone/index.html?lang=es&loc=mx">http://www.real.com/realone/index.html?lang=es&loc=mx</a>, last accessed 15-10-2003.
- [28] Description and Availability of Windows Media Player 9 Series. <a href="http://support.microsoft.com/default.aspx?kbid=811981">http://support.microsoft.com/default.aspx?kbid=811981</a>, last accessed 15-10-2003.
- [29] Wav Central: Wav Files and Sound Files Database, <a href="http://www.wavcentral.com/">http://www.wavcentral.com/</a>, last accessed 15-10-2003.
- [30] ISO 8879 TC2, <a href="http://www.y12.doe.gov/sgml/wg8/document/1955.htm">http://www.y12.doe.gov/sgml/wg8/document/1955.htm</a> last accessed 15-10-2003.
- [31] Taejoon Park, Haining Wang, Min-gyu Cho, and Kang G. Shin, "Enhanced Wired Equivalent Privacy for IEEE 802.11 Wireless LANs", Real-Time Computing Laboratory, Department of Electrical Engineering and Computer Science, University of Michigan, <a href="http://citeseer.nj.nec.com/cache/papers/cs/27150/http:zSzzSzwww.eecs.umich.eduzSz~hxwzSz.zSzpaperzSzSwEP.pdf/enhanced-wired-equivalent-privacy.pdf">http://citeseer.nj.nec.com/cache/papers/cs/27150/http:zSzzSzwww.eecs.umich.eduzSz~hxwzSz.zSzpaperzSzSwEP.pdf/enhanced-wired-equivalent-privacy.pdf</a>, last accessed 15-10-2003.
- [32] uClibc cross toolchain, <a href="http://friction.hp1.hp.com/badge4/toolchain/cross-2.95.4-uclibc-0.9.12.tar.bz2">http://friction.hp1.hp.com/badge4/toolchain/cross-2.95.4-uclibc-0.9.12.tar.bz2</a>, last accessed 16-5-2003.
- [33] Document Object Model (DOM), <a href="http://www.w3.org/DOM/">http://www.w3.org/DOM/</a>, last accessed 22-10-2003.
- [34] SAX, <a href="http://www.saxproject.org/">http://www.saxproject.org/</a>, last accessed 22-10-2003.
- [35] XSLT API, <a href="http://www.avaz.com/xdk/c/parser/Package-xsl.html">http://www.avaz.com/xdk/c/parser/Package-xsl.html</a>, last accessed 22-10-2003.
- [36] User Datagram Protocol, STD 6, RFC 768, <a href="http://www.ictp.trieste.it/~radionet/nuc1996/ref/std/std6.htm">http://www.ictp.trieste.it/~radionet/nuc1996/ref/std/std6.htm</a>, last accessed 22-10-2003.

- [37] SOX, Sound Exchange, <a href="http://www.spies.com/Sox/">http://www.spies.com/Sox/</a>, last accessed 3-11-2003.
- [38] Israel Abad Caballero, "Secure RTP (SRTP)", Department of Microelectronics and Information Technology (IMIT), Royal Institute of Technology (KTH), Master of Science Thesis performed at KTH, Stockholm, June 2003, <a href="ftp://ftp.it.kth.se/Reports/DEGREE-PROJECT-REPORTS/030626-Israel Abad Caballero-final-report.pdf">ftp://ftp.it.kth.se/Reports/DEGREE-PROJECT-REPORTS/030626-Israel Abad Caballero-final-report.pdf</a>, last accessed 9-11-2003.
- [39] Napster, <a href="http://www.napster.com/about\_us.html">http://www.napster.com/about\_us.html</a>, last accessed 13-11-2003.
- [40] Penn State and Napster team up to make legal tunes available to students, <a href="http://live.psu.edu/story/4586">http://live.psu.edu/story/4586</a>, last accessed 13-11-2003.