

7. Acknowledgements

This research is partially funded by FAPESP (grants #2009/11888-7 and #2010/11004-9), CNPq via the EcoWeb Project (#560044/2010-0 and #383536/2011-1) and Proesp/CAPES via the TNR Project (#23038.01457/2009-11). The authors specially thank the Teachers that participate in the case study used in this paper and the anonymous reviewers that contributed through their comments and evaluation.

The present paper is a reviewed and extended version of a previous work published at i-Society 2011 – International Conference for Information Society, entitled “Interaction Design of Social Software: Clarifying requirements through a culturally aware artifact”. The authors thank IJDS editors for the invitation.

8. References

- [1] Pereira, R., Baranauskas, M. C. C. and Silva, S. R. P. (2010) “A discussion on social software: concept, building blocks and challenges”, *IJI – International Journal for Infonomics*, Vol. 3 (4), pp. 382-391.
- [2] Sellen, A., Rogers, Y., Harper, R. and Rodden, T. (2009) “Reflecting human values in the digital age”, *Communications of the ACM*, Vol. 52, pp. 58-66.
- [3] Harrison, S., Tatar, D. and Sengers, P. (2007) “The three paradigms of HCI”, in *Proceedings of the Computer-Human Interaction Conference (AltCHI'07)*, pp.1-21.
- [4] Baranauskas, M. C. C. (2009) “Socially aware computing”, in *Proceedings of the VI International Conference on Engineering and Computer Education*, Buenos Aires, pp. 1-4.
- [5] Hendler, J., Shadbolt, N., Hall, W., Berners-Lee, T. and Weitzner, D. (2008) “Web science: an interdisciplinary approach to understanding the web”, *Communications of the ACM*, Vol. 51, pp. 60-69.
- [6] Friedman, B. (1996) “Value-Sensitive Design”. *Interactions*. p.16-23.
- [7] Pereira, R. and Baranauskas, M. C. C. (2011) “Valuation Framing for Social Software: A Culturally Aware Artifact”. in *Proceedings of the 13th International Conference on Enterprise Information Systems (ICEIS)*, Beijing, pp. 135-144.
- [8] Liu, K. (2000) “Semiotics in information systems engineering”, Cambridge, University Press.
- [9] Pereira, R., Baranauskas, M. C. C. and Silva, S. R. P. (2010) “Softwares Sociais: uma visão orientada a valores”. In *Proceedings of IX Brazilian Symposium on Human Factors in Computer Systems*, ACM, pp. 149-158.
- [10] Hall, E. T. (1959) “The silent language”, Anchor Books.
- [11] Kolkman, M. (1993) “Problem articulation methodology”, University of Twente, Enschede.
- [12] Schwartz, S. H. (2005) “Basic human values: their content and structure across countries”, *Values and Behaviors in Organizations*, Vozes.
- [13] Friedman, B. Kahn, P. H. and Borning, A. (2006) “Value sensitive design and information systems”, *Human-Computer Interaction and Management Information Systems: Foundations*, Armonk, pp. 348-372.
- [14] Norman, D. (2008) “Sociable design”, http://www.jnd.org/dn.mss/sociable_design_intr.html, (30 July 2011).
- [15] Schuler, D. and Namioka, A. (1993) “Participatory design: principles and practices”, Hillsdale, Lawrence Erlbaum Associates.
- [16] MEC. (2009) “Brazilian national policy on special education in the perspective of inclusive education” (Portuguese), http://portal.mec.gov.br/arquivos/pdf/politica_educespecial.pdf, (24 April 2011).
- [17] Barbosa, M. C. (2010) “A Importância de uma Rede Social para o Aperfeiçoamento Continuado dos Profissionais do Atendimento Educacional Especializado”. Technical Report for the Brazilian Culture and Education Ministry.
- [18] Yahoo! Answers, <http://answers.yahoo.com>, (30 July 2011).
- [19] ACBP-Sakai, <http://styx.nied.unicamp.br:8082>, (30 July 2011).
- [20] LeMill, <http://lemill.net>, (30 July 2011).
- [21] Vila na Rede, <http://www.vilanarede.org.br/>, (30 July 2011).
- [22] Satchell, C. and Dourish, P. (2009) “Beyond the User: Use and Non-Use in HCI”. in *Proceedings of OZCHI'2009*. ACM.
- [23] EcoWeb Project, <http://www.nied.unicamp.br/ecoweb> (30 July 2011).