

REFERENCES

- [1] Gary.R.George, Frank Cardullo, “Application of Neuro-Fuzzy Systems to Behavioral Representation in Computer Generated Forces”, *Proc. Of 8th Conference on Computer Generated Forces and Behavior Representation*, May 1999, pp. 575-585.
- [2] OrtonyA., G.L.Clone, and A.Collins, “The cognitive Structure of Emotions,” New York, Cambridge University Press, 1988.
- [3] Subasic P, Huettner A, “Affect analysis of text using fuzzy semantic typing,” *IEEE Trans. Fuzzy Systems*, 2001.
- [4] Szilveszter Kovacs, “Fuzzy Reasoning and Fuzzy Automata in User Adaptive Emotional and Information Retrieval Systems”, *Proceedings of IEEE International Conference on Systems, Man and Cybernetics*, October 2002.
- [5] Manish Kumar, Devendra Garg, “Intelligent Learning of Fuzzy Logic Controllers via Network and Genetic Algorithm”, *Proceedings of JUSFA*, Juky 2004.
- [6] Ze-Jing Chuang and Chung-Hsien Wu, “Mutli-Modal Emotion Recognition from Speech and Text”, *Journal of Computational Linguistics and Chinese Language Processing*, Vol. 9, No. 2, August 2004, pp.45-62.
- [7] Alm, Roth and Sproat, “ Emotions from text : machine learning for text based emotion prediction,” *Proceedings of HLTC*, Vancouver, Canada,2005.

- [8] Wu, Chuang, Lin, “Emotion recognition from text using semantic labels and separable mixture models,” *ACM Transactions on Asian Language Information Processing*, Vol. 5, No.2, June 2006, pp.165-182.
- [9] Jeffrey T.Hancock, Christopher Landrigan, Courtney Silver, “Expressing Emotion in Text-based Communication”, *Proceedings of ACM CHI Emotion and Empathy*, May 2007.
- [10]Garza, Serrano et al., “Monitoring and Diagnostics with Intelligent Agents using Fuzzy Logic”, *Engineering Letters*,2007.
- [11]S.Aman and S.Szpakowicz, “Identifying expressions of emotion in Text, Speech and Dialogue,” Master’s thesis, Univ. of Ottawa, Canada, 2007.
- [12]Carlo Strapparava and Rada Mihalcea, “Learning to identify emotions in text,” *ACM SAC*, March 2008.
- [13]Soha Arab, Nasser Ghasem, Caro Lucas, “Archietcture for Emotional Pedagogical Agent”, *Proceedings of International MultiConference of Engineers and Computer Scientists*, Vol 1, March 2008.
- [14]Yong-Soo, Kim, Han-Woo, “Emotion Recognition from Text Using Knowledge-based ANN”, *Proceedings of International Conference on Systems, Computers and Communications*,2008.
- [15]Wu Wei, Gao Guanglai, “An application of neuro-fuzzy system in remote sensing image classification”, *Proceedings of International Conference on Computer Science and Software Engineering*, 2008.

- [16]Alastair J.Gill, Robert M.French, Darren Gergle, Jon Oberlander, *Proceedings of CSCW*, November 2008.
- [17]Long-Sheng Chen and Hui-Ju Chiu, “Developing a Neural Network based Index for Sentiment Classification”, *Proceedings of the International MultiConference of Engineers and Computer Scientists*, Vol 1, March 2009.
- [18]K.B.Khanchandani, Moiz.A.Hussain, “Emotion recognition using multilayer perceptron and generalized feed forward neural network”, *Journal of Scientific & Industrial Research*, Vol. 68, May 2009, pp. 367-371.
- [19]Stefania Gallova, “Neuro-Fuzzy learning and Genetic Algorithm approach with chaos theory principles applying for diagnostic problem solving”, *Proceedings of the World Congress on Engineering*, Vol 1, July 2009.
- [20]Plaban Kumar, Anupam Basu, Pabitra Mitra, “Reader Perspective Emotion Analysis in Text through Ensemble based Multi-Label Classification Framework”, *Journal of Computer and Information Science*, Vol. 2, No. 4, November 2009.
- [21]Alm, C.O. , “Affect in Text and Speech”, VDM Verlag : Saarbrucken, 2009.
- [22]Diman Ghazi, Diana Inkpen, Stan Szpakowicz, “Hierarchical versus Flat Classification of Emotions in Text”, *Proceedings of the NAAC HLT*

Workshop on Computational Approaches to Analysis and Generation of Emotion in Text, June 2010, pp. 140-146.

- [23] Dzemydiene, Bielkis, Andziulis, Drungilas, Gričius, “Recognition of Human Emotions in Reasoning Algorithms of Wheelchair Type Robots”, *Informatica*, Vol. 21, No. 4, 2010, pp.521-532.
- [24] Haji Binali, Chen Wu, Vidyasagar Potdar, “Computational Approaches for Emotion Detection in Text”, *Proceedings of IEEE International Conference on Digital Ecosystems and Technologies*, 2010.
- [25] Sophia Lee, Ying Chen, Chu-Ren Huang, “A Text-driven Rule-based System for Emotion Cause Detection”, *Proceedings of the NAACL HLT Workshop on Computational Approaches to Analysis and Generation of Emotion in Text*, June 2010, pp. 45-53.
- [26] Dipankar Das, “Analysis and Tracking of Emotions in English and Bengali Texts: A computational Approach”, *International World Wide Web Conference*, April 2011.
- [27] Cheongjae Lee, Gary Lee, “Emotion Recognition for Affective User Interfaces using Natural Language Dialogs, Polang University of Science and Technology, South Korea.
- [28] Aard-Jan van Kesteren , Riëks op den Akker, Mannes Poel and Anton Nijholt, “Simulation of emotions of agents in virtual environments using neural networks,” Department of Computer Science, University of Twente, Enschede, Netherlands.

TEXT BOOKS

- [29] Elaine Rich, Kevin Knight, *Artificial Intelligence*, Tata McGrawHill, 1991.
- [30] Goodrich, M.T., Tamassia, R., 1998, *Data Structures and Algorithms in JAVA*, John Wiley & Sons.
- [31] Limin Fu, *Neural Networks in Computer Intelligence*, Tata McGraw-Hill Edition 2003.
- [32] Stuart Russell and Peter Norvig, *Artificial Intelligence – A modern approach*, II edition, Pearson Education, 2004.
- [33] R.Narasimham, *Artificial Intelligence and the study of Agentive behavior*, TataMcGrawHill, 2004.
- [34] Hanselman, *Mastering MATLAB 7*, Pearson Education India, 2005.
- [35] George Klir and Bo Yuan , *Fuzzy Sets and Fuzzy Logic, Theory & Applications*, PHI, 2006 .
- [36] Tim Jones, *Artificial Intelligence Application Programming*, Second Edition, Dreamtech Press, 2006.
- [37] S.R.Jang, T.Sun and E.Mizutani, *Neuro-fuzzy and soft computing – A computational approach to learning and machine intelligence*, Pearson Education, 2008.
- [38] S.N.Sivanandam and S.N.Deepa, *Principles of Soft Computing*, Wiley India (P) Ltd., 2008.
- [39] Herbert Schildt, *JAVA The complete reference*, TataMcGrawHill, 2011.