REFERENCES

- Androutsopoulos, I., Koutsias, J., Chandrinos, K., & Spyropoulos, C. 2000. *An experimental Comparison of na ive Bayesian and Keyword-based anti-spam Filtering with personal email messages*. In: International Conference on Research and Development in Information Retrieval- ACM SIGIR.
- Arnold, S., Warner, W.J., & Osborne, E.W., 2006. Experiential Learning in Secondary Agricultural Education Classrooms. University Florida: *Journal of Southern Agricultural Education Research*. *Volume 56, Number 1, 2006*.
- Atkinson, J. A. 2007. Step-by step Microsoft Office 2007. America: Microsoft Press.
- Baeza-Yates, R., & Ribeiro-Neto, B. 1999. *Modern Information Retrieval*. New York: ACM Press.
- Barbara, M. B. 2007. Experiential Foresight: Participative Simulation Enables Social Reflexivity In A Complex World. *Australia: Journal of Futures Studies. November* 2007, 12(2): 111 120.
- Bazerman, C. 1988. *Shaping Written Knowledge*. Madison, WI: University of Wisconsin Press.
- Bell, M. 2001. Functional Grammar. New York: Longman.
- Bogdan, R. C & Biklen, S. K. 2003. *Qualitative Research for Education: An Introduction to Theory and Methods.* (4th ed.). New York: Pearson Education group.
- Brent, E., Scott, J., & Spencer, J. 1987. *Qualitative Sociology*. New York: Computing in qualitative sociology; Guest column.
- Bühler, K. 1934. Sprachtheorie: die Darstellungsfunktion der Sprache. Jena: Fischer.
- Clark, R. W. 2010. The Potential of Experiential Learning Models and Practices In Career and Technical Education & Career and Technical Teacher Education. Journal of Career and Technical Education, Vol. 25, No. 2, Winter, 2010 – Page 46.
- Cruse, D. A. 1964. The associative structure of some common English adjectives. *Journal of Verbal Learning and Verbal Behavior* 3, 347–57.

- Davis, W. A. 2005. *Nondescriptive Meaning and Reference An Idetional Semantics*. United States: Oxford University Press Inc., New York.
- Dubois, D. M. 2008. New Trends in Computing Anticipatory Systems: Emergence of Artificial Conscious Intelligence with Machine Learning Natural Language. New York: American Institute of Physics.
- Eggins, S. 2004. An Introduction to Systemic Functional Linguistics. London: Continuum.
- Ellis, J.M. 1994. *Language, Thought, and Logic*. Evanston, IL: Northwestern University Press.
- Ellis, M. 2003. An Introduction to General Linguistics. Oxford: Oxford University.
- Ellis, T. J., & Levy, Y. 2008. Framework of problem-based research: A guide for novice researchers on the development of a research-worthy problem. *Informing Science: The International Journal of an Emerging Transdiscipline.*
- Fowler, R. 1996. *On Critical Linguistis*. London: Reading in critical discourse analysis.
- Gale, W., Church, W., & Yarowski, D. 1992. A method for disambiguating word senses in a large corpus. Computers and the Humanities. India: Berlin Heidelberg.
- Godbole, S. 2006. *Inter-class Relationships in Text Classification. PhD thesis.* New York: Indian Institute of Technology.
- Gregory, M. 1967. Aspects of varieties differentiation. *Journal of Linguistics 3: 177–198.*
- Guthrie & McCracken, 2010. Reflective Pedagogy: Making Meaning in Experiential Based Online Courses. *The Journal of Educators Online, Volume 7, Number 2, July 2010.*
- Halliday & Matthiessen, 2000. Construing Experience through Meaning. *Journal of Cognitive Systems Research 3* (2000) 193–199.
- Halliday, M.A.K, & Hasan, R. 1999. Language, Context and Text: Aspect of Language in a Social Semiotic Perpespective. Geelong: Deakin university.
- Halliday, M.A.K. & J.Martin 1994. Writing Science. Pittsburgh: University of Pittsburgh Press.

- Halliday, M.A.K. 1978. Language As Social Semiotic. London: Edward Arnold.
- Halliday, M.A.K. 1985. *Introduction to Functional Grammar*. London: Edward Arnold.
- Halliday, M.A.K. 1991. *Towards probabilistic interpretations. In E.Ventola (ed.) Recent Systemic and Other Functional Views on Language.* Berlin and New York: Mouton/de Gruyter pp. 39–62.
- Halliday, M.A.K. 1999. An Introduction to Functional Grammar. London: Edward Arnold.
- Halliday, M.A.K. 1999. Grammar and the construction of educational knowledge. *In The Language of Early Childhood. Volume 4 in the Collected Works of M.A.K. Halliday. London and New York: Equinox.*
- Halliday, M.A.K. 2003. On the "architecture" of human language. *In On Language and Linguistics. Volume 3 in the Collected Works of M.A.K. Halliday. London and New York: Equinox.*
- Halliday, M.A.K. 2002. On Grammer. London: Continuum.
- Halliday, M.A.K. 2007. *Language and Education*. Volume 9 in The Collected Works of M.A.K. Halliday. London: Continuum.
- Haratyan, F. 2011. Halliday's SFL and Social Meaning. Singapore: International Conference on Humanities, Historical and Social Sciences.
- Harman, M. 2013. *The Role of Artificial Intelligence in Software Engineering*. London: University College London.
- Hotho, A., N'urnberger, A., & Paass, G. 2005. *A brief survey of text mining*. German: LDV Forum.
- Khalil, K. M., Abdel-Aziz M., Nazmy, T. T, & Muhammad, S, Abdel-Badeeh. 2013. The Role of Artificial Intelligence Technologies in Crisis Response. Egypt: University Cairo.
- Klein, T., & Olbrecht, M., 2011. Triangulation of Qualitative and Quantitative Methods in Panel Peer Review Research. *International Journal for Cross-Disciplinary Subjects in Education (IJCDSE)*, Volume 2, Issue 2, June 2011.
- Larkey, L. 1999. A Patent Search and Classification System. *In: ACM Conference on Digital Libraries DL*.

- Lemke, 1992. *Interpersonal meaning in discourse: Value orientations.* In M. Davies and L.Ravelli (eds) Advances in Systemic Linguistics: Recent Theory and Practice. London: Pinter pp. 82–104.
- Lemke, 1993. Making meaning with language and other semiotic systems. Paper presented at International Congress of Systemic and Functional Linguistics, Victoria BC, Canada.
- Lemke, 1994. Multiplying meaning: Literacy in a multimedia world. Paper presented at the National Reading Conference, Charleston, SC (December 1993). Arlington, VA: ERIC Documents Service (ED 365 940).
- Lemke, 1995. Textual Politics: Discourse and Social Theory. London: Taylor & Francis.
- Lemke, J.L. 1983. *Thematic analysis: Systems, Structures, and Strategies*. Semiotic Inquiry 3(2): 159–187.
- Lemke, J.L. 1985. *Ideology, intertextuality, and the notion of register. In J.D.Benson and W.S.Greaves (eds) Systemic Perspectives on Discourse.* Norwood, NJ: Ablex pp. 275–294.
- Lemke, J.L. 1987. Strategic deployment of speech and action: A sociosemiotic analysis In J.Evans and J.Deely (eds) Semiotics (1983) Proceedings of the Semiotic Society of America 'Snowbird' Conference. University Press of America pp 67–79.
- Lemke, J.L. 1988a. Discourses in conflict: Heteroglossia and text semantics. In J.D.Benson and W.S.Greaves (eds) Systemic Functional Approaches to Discourse. Norwood, NJ: Ablex Publishing pp. 29–50.
- Lemke, J.L. 1988b. Text structure and text semantics. In R. Veltman and E. Steiner (eds) Pragmatics, Discourse, and Text. London: Pinter pp. 158–170.
- Lemke, J.L. 1989a. Social semiotics: A new model for literacy education. In D.Bloome (ed.) Classrooms and Literacy. Norwood, NJ: Ablex Publishing pp. 289–309.
- Lemke, J.L. 1989b. Semantics and social values. WORD 40(1-2): 37-50.
- Lemke, J.L. 1990. *Talking Science: Language, learning, and values.* Norwood, NJ: Ablex.
- Lemke, J.L. 1995. *Textual Politics: Discourse and social dynamics*. London and Bristol, PA: Taylor & Francis.

- Lewis, D. (1975), 'Languages and Language', in K. Gunderson (ed.), *Minnesota Studies in the Philosophy of Language*. Minneapolis: University of Minnesota Press, pp. 3–35. Reprinted in A. P. Martinich (ed.), *The Philosophy of Language*, 3rd edn., pp. 538–57. New York: Oxford University Press, 1996.
- Martin, J. 1993. 'Literacy in Science: learning to handle the text as technology' in M.A.K.Halliday and J.Martin 1993 Writing Science. London: Falmer Press.
- Martin, J.R. & Vell, R. 1998. Reading Science Critical and Functional Perpestives on Discourses of Science. USA and Canada: Routledge.
- Martin, J.R. 1991. Intrinsic functionality: Implications for contextual theory. *Social Semiotics* 7 (1): 99–162.
- Martin, J.R. 1992. English Text. Philadelphia, PA: John Benjamins.
- Merrill, M. D. (2008). Reflections on a four decade search for effective, efficient and engaging instruction. In M. W. Allen (Ed.), *Michael Allen's 2008 e-Learning Annual* (Vol. 1, pp. 141-167): Wiley Pfieffer.
- Microsoft Corporation, 2007. Word Help. Microsoft Corporation. All rights reserved.
- Microsoft Corporation, 2012. *Windows 8 Release Preview*. Microsoft Corporation. All rights reserved. (Online) (preview.windows.com, accessed January 22, 2014).
- Mitchell, T. 1996. Machine Learning. New York: McGraw Hill.
- Mohamadi, K.M., & Nabifar Nesa, 2012. A Comparative Study of English and Persian Proverbs Based on Halliday's Experiential Metafunction. *Iran: Journal of Academic and Applied Studies. Vol. 2 (8)&2(9) August&September 2012, pp. 22-36.*
- Mollaei, F., & Hamidreza R., 2012. Experiential Education Contributing to Language Learning. *Iran: International Journal of Humanities and Social Science. Vol. 2 No. 21; November 2012.*
- Morris, B. 1982. The Experiential Aspects of Consumption: Consumer Fantasies, Feelings, and Fun. London: The Journal of Consumer Research, Vol. 9, No. 2. (Sep., 1982), 132-140.
- Mughal, F. 2011. Experiential Learning from a Constructivist Perspective: Reconceptualizing the Kolbian Cycle. *Pakistan: International Journal of Learning & Development.* 2011, Vol. 1, No. 2.

- Muir-Herzig, R. G. 2003. *Technology and its impact in the Classroom*. (Online) (www.elsevier.com/locate/compedu, accessed November 6, 2012).
- Neumann, G. 2013. Programming Languages in Artificial Intelligence German Research Center for Artificial Intelligence. German: (LT–Lab, DFKI).
- O'Donoghue, T., & Punch K. 2003. *Qualitative Educational Research in Action: Doing and Reflecting.* Routledge. p.78.
- Paukkeri, at.al. 2010. Learning taxonomic relations from a set of text documents.

 Proceedings of the International Multiconference on Computer Science and Information Technology pp. 105–112.
- Potter, W. 1996. An Analysis of Thingking and Research about Qualitative Methods. Mahwah: NJ. Lawrence Erlbaum Associates.
- Quine, W.V. (1961) Two dogmas of empiricism. In *From a logical point of view* (2nd ed.). Cambridge, MA: Harvard University Press, 20–46.
- Rathbone, A. 2013. Windows 8 For Dummies. Hoboken: John Wiley & Sons, Inc.
- Russell, S. J. & Norvig, P. 2003. *Artificial Intelligence a Modern Approach*. United States of America: Alan Apt.
- Saragih, A. 2002. "Bahasa dalam Konteks Sosial". Fakultas Bahasa Dan Seni Universitas Negeri Medan.
- Saragih, A. 2012. *Variations and Functional Varieties of Language*. Medan: The State University of Medan.
- Saragih, A. 2013. *Ideation*. Unpublished teaching material in slides PPT. Medan: Author.
- Schembri, S. 2009. Reframing brand experience: The experiential meaning of Harly-Davidson. *Australia: Journal of Business Research*.
- Schurr, H., Sttab, S., & Studer, S., July, 1999. Ontology-based Process Support.

 Proceedings of the AAAI Workshop on Exploring Synergies of Knowledge
 Management and Case-Based Reasoning. New York: Orlando, FL.
- Tannen, D. 1989. Talking Voices, Cambridge University Press, Cambridge.
- Wignell, P, J.R.Martin and S.Eggins 1987. The Discourse of Geography: Ordering and Explaining the Experiential World. In M.A.K.Halliday and J.R.Martin

- (eds) (1993). Writing Science: Literacy and discursive power. London: Falmer. pp. 136–165.
- Wignell, P. 1987. In Your Own Words. Working Papers in Linguistics, vol. 5. Department of Linguistics, University of Sydney.
- Wignell, P., J.Martin and S.Eggins 1993. 'The discourse of geography: Ordering and explaining the experiential world' in M.A.K.Halliday and J.Martin Writing Science London: Falmer Press.

