BIBLIOGRAPHY

Aguilar, J. (2005), "Dynamic fuzzy cognitive maps for the supervision of multiagent systems," in Fuzzy Cognitive Maps (Studies in Fuzziness and Soft Computing), vol. 247.

Akgun, I., Kandakoglu A.and Ozok, A.F. (2010), Fuzzy Integrated Vulnerability Assessment Model for Critical Facilities in Combating the Terrorism, Expert Systems with Applications, vol. 37, no. 5, pp. 3561-3573, 2010.

Amir Khan, (2012), "Satyamev Jayathe": Toxic food poison on our plate? http://youtu..be/o9uForVzTOA (Episode 8), June 24.

Ando N., Watanabe S. and Yamaguchi, T. (2001), Human Centered Architecture by Means of Qlearning Algorithm and the KEI (Knowledge, Emotion and Intention) Model, Proceedings of the IEEE, International Symposium on Computational Intelligence in Robotics and Automation, pp. 189-193.

Andreou A.S., Mateou N.H. and Zombanakis, G.A. (2005), Soft Computing for Crisis Management and Political Decision Making: The Use of Genetically Evolved Fuzzy Cognitive Maps, Soft Computing, Vol. 9, No. 3, pp. 194-210.

Anon (2000), Hazardous Substances Data Book (HSDB)- US National Library Media – Canadian Centre for Occupational Health and Safety, . Issue 2.

Anon (2001), Endosulfan Fact sheet (ToxFAQs) Agency for Toxic Substances and Disease Registry (ATSDR), US Dept of Health and Human Services, Public Health Services, Division of Toxicology, Atlanta Georgia.

Anon (1984), Environment Health Criteria 40- Endosulfan. IPCS (Internation Programme on Chemical Safety), WHO Geneva

Anon (1989), Toxicity Data Hand Book, Vol III, Pesticide a Industrial Toxicology Research Centre (Council of Scientific and Industrial Research), Luknow, India.

Anon (1996), Pesticide information Profile- Endosulfan (Revised June 1996) EXTONET-,Extention Toxicology Network.

Anon (2000) , Toxicological Profile for Endosulfan ATSDR- US Dept of Health and Human Services, Public Health Services.

Anon (2003), Integrated Management of Coffee Berry Borer (Leaflet) Coffee Board, Division of Entomology/Nematology, Central Coffee Research Institute, Coffee Research Station , Chikmangalur District, Karnataka, India.

Axelrod, R.(1976), Structure of decision: The cognitive maps of political elites, Princeton University.

Banini ,G.A.and Bearman, R.A. (1998), Application of Fuzzy Cognitive Maps to Factors Affecting Slurry Rheology, International Journal of Mineral Processing, vol. 52, no. 4, pp. 233-244.

Borrie , D.and Ozveren, C.S., (2004) The Electric Power Market in the United Kingdom: Simulation with Adaptive Intelligent Agents and the use of Fuzzy Cognitive Maps as an Inference Engine, Proceedings of the International Universities Power Engineering Conference, vol. 2, pp. 1150-1154.

Buyukozkan, G. and Vardaloglu, Z. (2009) An Application of Fuzzy Cognitive Map Based on Active Hebbian Learning Algorithm in Credit Risk Evaluation of Listed Companies, Proceedings of the International Conference on Artificial Intelligence and Computational Intelligence, pp. 89-93.

Carvalho ,J.P.and Tome, J.A.B (2004), Qualitative Modelling of an Economic System using Rulebased Fuzzy Cognitive Maps, Proceedings of the IEEE International Conference on Fuzzy Systems, vol. 2, pp. 659-664.

Chitra ,K.C., Sujatha, R. Latchoumycandane, C and Mathur, P.P. (2001), Effect of lindane on antioxidant enzymes in epididymis and epididymal sperm of adult rats. Asian Journal of Andrology, ; 3: 205-208.

Codara, L. (1998):Le mappe cognitive, Carrocci Editore, Roma

Daiji World Media Network (2016) , Kasargod: Endosulfan affected Sruthi on way to fulfill dream of becoming doctor..

Daly, H., Doyen, J. T. and Purcell, A. H. (1998), Introduction to insect biology and diversity, 2nd edn. Oxford University Press, New York. 14: 279- 300.

De Korvin A., Simeonov P.and Sirisaengtaksin, O. (2007), Resource Allocation based on ImpreciseInformation, Neural, Parallel and Scientific Computations, vol. 15, no. 1, pp. 91-102.

Deshabhimani News Paper (2014), www.deshabhimani.com

Dhrubajyoti Ghosh and Anita Pal. (2015) , Using Fuzzy Cognitive Map and Induced Fuzzy Cognitive Map to Analyze Real World Problems, Annals of Pure and Applied Mathematics, Vol. 10,No.2, pp 153-163.

Edward,C. Tolman (1948), Cognitive Maps in Rats and Men, The psychological Review, 55(4), 189-208.

EJF (2006) , End of the road for Endosulfan, A call for action against a dangerous pesticide, A Summary report by the Environmental Justice Foundation, London, UK.

EJF (2009) , End of the Road for Endosulfan: pushing for a global ban on a deadly pesticide, Environmental Justice Foundation, London, UK.

Elpiniki I. Papageorgious ., Nikolaou.I .Papandrianos, Georgia Karaginni, George, C. Kejriazopoulos. and Dimitrios Sfyras,(2009), A fuzzy cognitive based map based tool for prediction of infectious diseases, Proceedings of the Intertional Conference on Mathematics and Computer Science.

Elpiniki Papageorgiou, Chrysostomos Stylios, Member, IEEE and Peter Groumpos Member, IEEE (2006), A Combined Fuzzy Cognitive Map and Decision Trees Model for Medical Decision Making.

Fons ,S., Achari G.and Ross, T. (2004), A Fuzzy Cognitive Mapping Analysis of the Impacts of a Eco-industrial Park, Journal of Intelligent and Fuzzy Systems, vol. 15, no. 2, pp. 75-88.

Fons,S.Achari, G.and Ross, T.J. (2003), Analyses of the Environmental Impacts of an Ecoindustrial Park using Fuzzy Cognitive Maps, Proceedings of the IEEE International Conference on Industrial Informatics, pp. 345–350.

Froelich ,W. and Wakulicz-Deja, A. (2008), Application of Fuzzy Cognitive Maps for Stock Market Modeling and Forecasting, Proceedings of the International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems, pp. 72-81.

Furfaro, R., Kargel, J.S., Lunine ,J.I. and Fink, W. Bishop M.P., (2010), Identification of Cryovolcanism on Titan using Fuzzy Cognitive Maps, Planetary and Space Science, vol. 58, no. 5, pp. 761-779.

Georgopoulos ,V.C., Malandraki, G.A. and Stylios, C.D. (2003), A Fuzzy Cognitive Map Approach to Differential Diagnosis of Specific Language Impairment, Artificial Intelligence in Medicine, vol. 29, no. 3, pp. 261-278.

Georgopoulos ,V.C.and Malandraki, G.A. (2005) A Fuzzy Cognitive Map Hierarchical Model for Differential Diagnosis of Dysarthrias and Apraxia of Speech, Proceedings of the IEEE Conference on Engineering in Medicine and Biology Society, vol. 3, pp. 2409-2012.

Georgopoulos, V.C. and Stylios, C.D (2008), Complementary Case-based Reasoning and Competitive Fuzzy Cognitive Maps for Advanced Medical Decisions, Soft Computing vol. 12, no. 2, pp. 191-199.

Georgopoulos, V.C. Malandraki, G.A and Stylios, C.D. (2001), Development of Intelligent Method for Differential Diagnosis of Specific Language Impairment, Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, vol. 4, pp. 3815-3818.

Gerlad, J and Calais (2008), Fuzzy Cognitive Maps Theory :Implications for interdisciplinary Reading, National Publications Focus on colleges 2, 1-15.

Glykas,G.(2010), Fuzzy Cognitive Maps: Theory, Methodologies, Tools and Applications, Berlin, Germany: Springer-Verlag. ground for exploited child labourers-A Mathematical approach, *Far East Journal of Mathematical Sciences*, 25 (1) , 25-36.

Grove, California., 9:211-216.

Hashimoto, T and Yamaguchi, T (1997), Model of Knowledge, Emotion and Awareness, Proceedings of the IEEE International Workshop on Robot and Human Communication, pp. 326-331, 1997

Hashimoto,T.(2000), Proposal of Emotion Model in Robot-assisted-activity, Proceedings of the Annual Conference of the IEEE Industrial Electronics Society, pp. 527–529.

Hobbs, B.F., Ludsin, S.A., Knight, R.L., Ryan ,P.A., Biberhofer ,J.and Ciborowski, J.J.H (2002), Fuzzy Cognitive Mapping as a Tool to Define Management Objectives for Complex Ecosystems, Ecological Applications, vol. 12, no. 5, pp. 1548-1565.

Hu , L.,Gao, J and Luo, X. (2004), Research on Forming Line Features of Basic Shapes Based on Fuzzy Cognitive Map, Proceedings of the International Conference on Information Acquisition, pp. 392-397.

Ians (2012) , The New India Express Use stocks of banned pesticide endosulfan, panel tells SC.

Jetter, A.J.M. (2003), Educating the Guess: Strategies, Concepts and Tools for the Fuzzy Front End of Product Development, Proceedings of the International Conference on Management of Engineering and Technology, pp. 261–273.

Julie,A. Dickerson and Bart Kosko (1994), Virtual World as Fuzzy Cognitive Maps Department of Electrical Engineering –System Signal and Image Processing Institute University Of Southern California , Los Angeles, California .

Karatas, A.D., AygunD and Baydin, A. (2006), Characteristics of Endosulfan poisoning, A study of 23 cases, Singapore Medical Journal 47: 1030-1032.

Kardaras , D .and Karakostas, B. (1999) , Use of Fuzzy Cognitive Maps to Simulate the Information Systems Strategic Planning Process, Information and Software Technology, vol. 41, no. 4, pp. 197-210.

Kosko , B (1997), Fuzzy Engineering, Prentice-Hall, New Jersey.

Kosko, B. (1992) Neural Networks and Fuzzy systems, A dynamic system approach to machine intelligence, Prentice Hall, New Jersey.

Kosko, B. (1986), "Fuzzy Cognitive Maps", International Journal of man-machine studies.

Koulouriotis, D.E., Diakoulakis, I.E. and Emiris, D.M. (2001a), A Fuzzy Cognitive Map-based Stock Market Model: Synthesis, Analysis and Experimental Results, Proceedings of the IEEE International Conference on Fuzzy Systems, vol. 1, pp. 465-468.

Kuppuswami, G., Sujatha, R. and Vasantha Kandasamy, W.B. (2015), Indian Journal of Science and Technology (2015) , Study of Traffic flow using CETD Matrix

Kurgan, L., Stach W. and Ruan, J (2007), Using Genetic Algorithms and Fuzzy Cognitive Maps to Analyze Hydrophobicity Scales and Indices for Prediction of Protein Secondary Structure Content, Journal of Theoretical Biology, vol. 248, no. 2, pp. 354-366.

Lakhal, S and H'Mida, S (2007), The Economics of organic and conventional cotton cultivation in Mali : Country and farmers analysis. Oxford business and economics conference, Oxford University, UK.

Lee K., Kim, S.and Sakawa ,M.(1996), On-line Fault Diagnosis by Using Fuzzy Cognitive Map, IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, vol. E79-A, no. 6, pp. 921-927.

Li , X., Ji, H., Zheng ,R., Li ,Y.and Yu, F.R. (2009), A Novel Team-centric Peer Selection Scheme for Distributed Wireless P2P Networks, Proceeding of the IEEE Wireless Communications and Networking Conference, pp. 2938-2942.

Liu, Z..Q. and Satur, R. (1999), Contextual Fuzzy Cognitive Map for Decision Support in Geographic Information Systems, IEEE Transactions on Fuzzy Systems, vol. 7, no. 5, pp. 495-507.

Lotfi, A. Zadeh.(1965), "Fuzzy Sets", Information and Control, 8, 139-146

Malayala Manorama(2015), The miracle makers of Kasargod.

Manorma online (2016), Endasulfun Victims go on hunger stir seeking justice

Miao,Y ., Liu,Z.Q ., Siew, C.K. and Miao,C.Y. (2001), Dynamical cognitive network - an extension of fuzzy cognitive map, Fuzzy Systems, IEEE Transactions on, vol. 9, pp 760-770.

Miglioranza, KS., Aizpun de Moreno , JE and Moreno, VJ (2004), Land based sources of marine pollution: organochlorine pesticide in stream system, Environ Sci Pollut Res Int 11(4);227-32.

Miller, G. T. (2002), Living in the Environment (12th Ed.). Belmont: Wadsworth/Thomson Learning.

Miller, G. T. (2004), Sustaining the Earth, 6th edition. Thompson learning, Inc. Pacific

Muller, W. P. and Korte, F. (1975), Microbial degradation of benzo-(a)-pyrene, monolinuron and dieldrin in waste composting, *Chem*., 4:195-198.

Narayanamoorthy,S. and Kalaiselvan, S(2012), Adaptation of induced fuzzy cognitive maps to the problem faced by the power loom workers, I.J. Intelligent Systems and Applications.

Ndousse, T.D.and Okuda , T (1996), Computational Intelligence for Distributed Fault Management in Networks Using Fuzzy Cognitive Maps, Communications,

Proceedings of the IEEE International Conference on Conference Record, Converging Technologies for Tomorrow's Applications, vol. 3, pp. 1558-1562.

Nguyen , C., Mannino , M., Gardiner, K., Cio, K.J. and Clus (2008), FCM: An Algorithm for Predicting Protein Function using Homologies and Protein Interactions, Journal of Bioinformatics and Computational Biology, vol. 6, no. 1, pp. 203-222.

Noori , S., Amiri, R.H. and Bourouni, A.(2009), An FCM Approach to Better Understanding of Conflicts: a Case of New Technology Development, International Journal of Business and Management, vol. 4, no. 3, pp. 106-115.

Organic Exchange (2008), Organic Cotton Farm and Fiber Report, Texas, USA

Ozesmi , U. and Ozesmi, S.(2003), A Participatory Approach to Ecosystem Conservation: Fuzzy Cognitive Maps and Stakeholder Group Analysis in Uluabat Lake, Turkey, Environmental Management, vol. 31, no. 4, pp. 518-31.

Pajares , G. and De la Cruz, J.M. (2006), Fuzzy Cognitive Maps for Stereovision Matching, Pattern Recognition, vol. 39, no. 11, pp. 2101-2114.

PANAP (1996), Endosulfan datasheet, Pesticide Action Network. Asia and the Pacific Penang, Malaysia.

Pan Magazine (2006) , Pesticide Action Network North America, Speaking the Truth Saves Lives in the Philippines and India.

Papageorgiou , E., Stylios, C.D. and Groumpos,P.P.(2002), Decision Making in External Be Radiation Therapy Based on Fuzzy Cognitive Maps, Proceedings of the First International IEEE Symposium on Intelligent Systems, vol. 1, pp. 320-325.

Papakostas , G.A., Boutalis ,Y.S. and Koulouriotis ,D.E., Mertzios,(2008), Fuzzy Cognitive Maps for Pattern Recognition Applications, International Journal of Pattern Recognition and Artificial Intelligence, vol. 22, no. 8, pp. 1461-1486.

Pathinathan, T., K.Thirusangu, K. and Mary John, M (2006), A mathematical approach to issues which increase dropouts in school education, Using Fuzzy Cognitive Maps and Induced FCMs to Analyze Real World Problems , Ind. Journal of Millennium Development studies-An International Journal, 1(2) , 243-250.

Pathinathan, T., K.Thirusangu, K. and Mary John, M (2007) , School dropouts; breeding ground for exp.loited Child labours –A Mathematical approach ,Far east Journal of mathematical sciences, Vol.25, No. 1, 25-36.

Pathinathan,T., Thirusangu, K. and Mary John, M. (2005), "On School dropouts of School Children A Fuzzy Approach", Acta Ciencia Indica, Vol. XXXIM, No.4, pp.1279-1299.

Pelaez, C.E.,and Bowles ,J.B. (1995), Applying Fuzzy Cognitive-Maps Knowledge-Representation to Failure Modes Effects Analysis, Proceedings of the Symposium on Reliability and Maintainability, pp. 450-456.

Peng , Z., Yang ,B. and Fang, W.(2008), A Learning Algorithm of Fuzzy Cognitive Map in Document Classification, Proceedings of the International Conference on Fuzzy Systems and Knowledge Discovery, vol. 1, pp. 501-504.

Perusich , K.(2007), Qalitatively Troubleshooting Electronic Circuits using Fuzzy Cognitive Maps, Proceedings of the IEEE International Conference on Electro/Information Technology, pp. 327-332.

Perusich, K. and McNeese, M.D.(2005), Using Fuzzy Cognitive Maps as an Intelligent Analyst, Proceedings of the IEEE International Conference on Computational Intelligence for Homeland Security and Personal Safety, pp. 9-15.

Perusich, K.(1996), Fuzzy Cognitive Maps for Policy Analysis, Proceedings of the International Symposium on Technology and Society Technical Expertise and Public Decisions, pp. 369-373.

Perusich, K.(2008), Using Fuzzy Cognitive Maps to Identify Multiple Causes in Troubleshooting Systems, Integrated Computer-Aided Engineering, vol. 15, no. 2, pp. 197-206.

Pesticide Action Network Europe (2010), Development House 56-64 Leonard Street London EC2A 4LT , www.pan-europe.info.

Praveen Prakash , A., Saraswathi, A. and Rajkumar, A (2013) , A Study on problems of Trans-genders in India using Fuzzy Cognitive Maps (FCMs), International Journal of Emerging Trends in Engineering and Development .

Praveen Prakash, N., Lakshmipathy, J. andEsther Jerlin (2014), Problems of Housemaids in Chennai City: A Study Using Combined Fuzzy Cognitive Maps (CFCMs), Proceedings of the World Congress on Engineering, WCE 2014, Vol.1, London ,UK .

Singh , S.K and Pandey, R.S.(1990), Effect of sub-chronic endosulfan exposures on plasma gonadotrophins, testosterone, testicular testosterone and enzymes of androgen biosynthesis in rat. Indian Journal of Experimental Biology, 28: 953-956.

Sinha, N., Narayan , R., Shanker, R and Saxena, D.K(1995), Endosulfan induced biochemical changes in the testis of rats. Veterinary & Human Toxicology, 37: 547–549.

Sliva ,M.H(2007), Endosulfan risk characterization document. Medical toxicology and worker health and safety braches department of pesticides regulation California environmental protection.

Styblinski, M.A. and Meyer, B.D(1988), Fuzzy Cognitive Maps, Signal Flow Graphs, and Qualitative Circuit Analysis, Proceedings of the IEEE International Conference on Neural Networks, vol. 2, pp. 549-556.

Stylios, C.D., Georgoulas , G. and Groumpos, P.P.(2001), The Challenge of Using Soft Computing for Decision Support During Labour, Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, vol. 4, pp. 3835-3838.

The Hindu (2009), "No budget allocation for rehabitation of Endosulfan victims".

Thirusangu, K., Elumalai, P. and Praveenprakash, A.,(2012), " A New Birectional Associative fuzzy cognitive dynamical system", Indian Journal of Science and Technology, Vol. 5, No. 3.

Tsadiras , A.K., Kouskouvelis , I. and Margaritis, K.G.(2001), Using Fuzzy Cognitive Maps as a Decision Support System for Political Decisions, Proceedings of the Panhellenic Conference on Informatics, pp. 172-182.

Uygar ¨Ozesmi (2006), Fuzzy Cognitive Maps Of Local People Impacted By Dam Construction: Their Demands Regarding Resettlement.

Vasantha Kandasamy, W.B. and Smarandache (2004), "Analysis of social aspects of miggrand labours living with HIV/AIDS using Fuzzy Theory and Neutrosophic Cognitive Maps, Xi-quan, Phoenix.

Vasantha Kandasamy, W.B. and Victor Devadoss, A. (2004), "Some New Fuzzy Techniques", Jour. Of. Inst. Of. Maths & Comp. Sci. (Math. Ser.), Vol. 17, No.2, 157-160.

Vasantha Kandasamy, W.B., and Yasmin Sultana .(2000), "Knowledge Processing Using Fuzzy Relational Maps", Ultra Sci. 12, 242-245.

Vasantha Kandasamy,W.B., Elumalai., Victor Devadoss and Mary John(2005), Application Of CETD Matrix Techniques To Study The Social And Psychological Problems Faced By Rag Pickers, Vikram Mathematical Journal , vol.25, 1-8.

Vasantha Kandasamy,W.B., Narayanamoorthy, S. and Mary John , (2008) Study of problems faced by bounded labourers near Kodaikanal forests using FCMs, Mathematical Modelling.

Vasantha Kandaswamy, W.B. and Florentin Smarandache, (2003), Fuzzy Cognitive Maps and Neutrosophic Cognitive Maps,510 E Townely Ave , USA.

Victor Devadoss, A . and Felix, A . and Immaculate Anbarasi. (2008), Women Teachers Affected By Stress in Chennai Schools Using CETD Matrix, Indo-Bhutan International Conference On Gross National Happiness 2013. Vol. 12, No. 2, pp. 191-199.

Victor Devadass, A.,Vijayakumar,G.and Singye Namgyel,(2007), Sustainable Development of Teacher Education in Bhutan.

Victor Devadoss, A. and Shahul Hameed, S.M.A (2012), A Study of the Attitudes of Road User using Combined Fuzzy Cognitive Maps (CFCMs), International Journal of Computer Applications, Vol.59, No.13,(0975-8887).

WHO, (2004), The WHO Recommended Classification of Pesticides by Hazard.

Yeap, W.K., Wong, C.K. AND Schmidt, J.(2008), Using a Mobile Robot to Test a Theory of Cognitive Mapping, Springer Tracts in Advanced Robotics, vol. 38, pp. 281-295.

Zhou , X. AND Zhang, H.(2008), An Algorithm of Text Categorization based on Similar Rough Set and Fuzzy Cognitive Map, Proceedings of the International Conference on Fuzzy Systems and Knowledge Discovery, vol. 3, pp.127-131.