

Study Air Pollution Using Fuzzy Relational Maps

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Abstract

The concept of Sustainable development based on an integrated view of environmental policies and development strategies intends to minimize the risks and hazards to the environment. The time has come for efforts to be made on the environmental front towards sustainable development without endangering the ecological assets of the future generation. In this paper we analyze the effects of health hazards in sustainable development of agriculture using Fuzzy Associative Memories (FAM). We arrive at the conclusions by this study how sustainable development is being affected by the pollutions. This paper has four sections. In section one we recall the notion of Fuzzy Relational Maps (FRM) and its properties. In section two we describe the problem. In Section three we adopt FRM to this problem and analyze the problem. Section four gives the conclusions based on our study.
