APPLICATIONS OF THE BAM MODEL TO THE PROBLEM OF FEMALE INFANTICIDE

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In this paper we analyse and study the cause of female infanticide in India. Since the cause of it cannot be pinpointed out for a particular reason or for some reasons we felt that the cause is mainly a vague one varying from people to people, society to society and also depending upon their social and economic conditions.

Thus the adoption of the general fuzzy theory and in particular to neural networks (since the data is an unsupervised one) to analyse this problem would result in a better solution. To the best of our knowledge such type of analysis has not been carried out till date.

So in this paper we apply Bidirectional Associative Memories (BAM) to the problem of female infanticide by taking the opinion of three experts and derive the fixed points.