

Our research area is Genetic Fuzzy System which is one of the most useful techniques of Soft Computing. Soft Computing techniques such as Artificial Neural Networks, Fuzzy Logic, Genetic Algorithms, Probability Reasoning, etc. are popular research paradigms considering their ability to deal with complex problem which are difficult to solve with classical methods. Out of them, fuzzy systems are popular as they deal with uncertainty and imprecision. Knowledge representation can be enhanced with the use of linguistic variables and their linguistic values defined by context dependant fuzzy sets. The major drawback of Fuzzy Rule-Based Systems is that they are not able to learn but require continuous modification for knowledge. The GAs are general purpose as well as robust search algorithm which use principles inspired by natural population genetics to evolve solutions to the problem. GA can be successfully implemented in the field of information retrieval using many approaches. Hence, hybridization of genetic algorithms with fuzzy systems becomes advantageous for different tasks i.e. extraction of knowledge from extensive data. We are utilizing the GFS approach for classification for the human skills by integrating education and technology fields. It has been observed that many times an individual himself can not identify his own interest and capabilities in specific areas due to improper educational methods. The solution of this problem is to identify the capabilities of an individual since childhood. It has been found that implementation of Theory of Multiple Intelligence has achieved a great success at various educational institutes for analyzing and enhancing knowledge of students as well as teachers. Still, professional fields such as Human Resources, Psychology, Sociology and some areas of Educational fields are less focused to gain advantages of such theory. There are many computer based information systems available to assist in improving level of intelligence. Even so, still there is a requirement of an intelligent system capable of generating the decisions automatically. In order to satisfy such requirements, a research design is proposed to identify different types of human intelligence by utilizing the Theory of Multiple Intelligence through Genetic Fuzzy Approach of Soft Computing.