Abstract

The idea of this paper is to implement the automated external allocation system using knowledge of Artificial Intelligence (AI) and Java programming language. We are developing this project to reduce the work load of Universities. The scope of the work of this paper is to develop an automatic system which assists Universities in allocating the External examiner to colleges. The system will provide online registration facility for colleges and externals. This proposed system will also be able to trace location of colleges and external's home location and will also have an automatic mailing facility. Graphical User Interface (GUI) for the system will be developed using Java (net Beans 7.0 IDE). The tasks handled by GUI are to
store details on information of externals and colleges.

References

- Artificial Neural Networks Ajith Abraham Oklahoma State University, Stillwater, OK, USA;
- Ant Algorithms for Discrete Optimization Marco Dorigo and Gianni Diaro IRIDIA, Université Libre de Bruxelles Brussels, Belgium;
- Artificial Neural Networks for Beginners Carlos Gershenson C. Gershenson@sussex. ac. uk;
- Ant Algorithm by Claudia Lorenz lorenzc@ee. ethz. ch and Patrizia Mottl mottlp@ee. ethz. ch
- http://www. wikipedia. com

Index Terms

Computer Science  Emerging Trends in Technology

Keywords

Ai  Automatic Mailing  Automated External Allocation  Gui