A Novel Approach to Assist Faculties In Question Paper Generation

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Abstract

Professors' feel arduous to design questions for an examination. It is quite obvious that even experienced educators face difficulty to frame question papers within short span of time. This paper concentrates to device an Intelligent Mathematical model to reduce the time dedicated to generate question papers. ‘Knowledge Discovery in Database', is the decisive role of Data Mining that adopts to transform raw data into constructive information from large data repositories, and so it is deployed to achieve the objectives.

References

2. “Automatic Generation of Question Answer Pairs from Noisy Case Logs” – J.Ajmera,
S, Joshi, A. Verma, A. Mittal. Data Engineering (ICDE), 2014 IEEE 30th International Conference on
March 31 2014-April 4 2014


10. “Reflecting on Good Teaching” – Chatterjee.D, IJES3(2), March, 2013

**Index Terms**

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**Keywords**

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