Abstract

Performance appraisal may be a method within which staff are rated on however well they need met performance expectations. Performance appraisals are meant to support employees' selections, as well as promotions, terminations, training, and remuneration will increase. This task involves lots of social control selections that depends on numerous factors like human expertise, knowledge, preference and judgment. of these factors will cause inconsistent, inaccurate, difference and unpredictable selections. DM is rising knowledge analysis tool and wide utilized in order to supply valuable information for deciding. DM classification methodology are often used for talent statement, particularly for employee’s job promotion. within the planned system the assorted classifier algorithms are going to be applied on Talent dataset to spot the talent set so as to judge the performance of the individual. Finally counting on accuracy one best suited classifier is chosen this method has been used to construct classification rules to predict the potential talent that helps in determining whether or not the individual is acceptable for promotion or not.
References


**Index Terms**

Computer Science  
Information Sciences

**Keywords**

Appraisal, data mining, classification, J48.