

ABSTRAK

Setiap guru matematika di sekolah berusaha untuk memperbaiki kualitas belajar siswanya agar meningkatkan kemampuan siswa dan keaktifan kegiatan pembelajaran matematika. Hal penting yang mempengaruhi kualitas belajar matematika siswa adalah minat belajar matematika. Selain itu, minat belajar matematika menjadi dasar efektifnya kegiatan pembelajaran matematika di sekolah. Dalam penelitian ini, dilakukan prediksi minat belajar matematika berdasarkan data yang diperoleh di SMP Islam Raudlatul Ulum, Gunggungan Kidul, Kecamatan Pakuniran. Metode yang digunakan adalah metode *Random Forest*.

Kata Kunci: *Minat Belajar Matematika, Random Forest.*



ABSTRACT

Every math teacher at school try to improve the quality of student learning in order to improve student's skill and mathematic's teaching and learning activity. The important thing that affects the quality of students' mathematics learning is interest in learning mathematics. Besides that, interest in learning mathematics is the basis for effective mathematics learning activity in school. In this research, predictions of interest in learning mathematics were made based on data obtained at Raudlatul Ulum Islamic Junior High School, Gunggungan Kidul, Pakuniran District. The method used is the *Random Forest*.

Kata Kunci: *Interest in Learning Mathematic, Random Forest.*

