

**HUBUNGAN ANTARA KEMAMPUAN KOGNITIF  
DAN KEPRIBADIAN (*BIG FIVE PERSONALITY*)  
DENGAN KEMAMPUAN PENGAMBILAN KEPUTUSAN:  
STUDI KORELASIONAL PENDIDIK BIOLOGI  
SE-KABUPATEN PANDEGLANG PROVINSI BANTEN**

**AGUNG GUMELAR**

**ABSTRAK**

Kemampuan pengambilan keputusan adalah proses pendidik menentukan pilihan dari berbagai alternatif untuk mendapatkan hasil terbaik, hal ini sangat berhubungan dengan kemampuan kognitif. Selanjutnya kepribadian (*big five personality*) juga berperan dalam menentukan arah pengambilan keputusan, karena pada kepribadian pendidik terdapat amarah, kesadaran diri, kepercayaan diri dan pencapaian prestasi yang semuanya akan sangat berhubungan dengan kemampuan kognitif pendidik. Penelitian ini bertujuan untuk menganalisis hubungan antara kemampuan kognitif dengan kemampuan pengambilan keputusan, menganalisis antara kepribadian (*big five personality*) dengan kemampuan pengambilan keputusan, dan untuk menganalisis kemampuan kognitif dan kepribadian (*big five personality*) secara bersama-sama dengan kemampuan pengambilan keputusan. Penelitian ini dilakukan di Sekolah Menengah Atas Negeri Kabupaten Pandeglang Provinsi Banten dengan jumlah sampel penelitian sebanyak 45 pendidik. Berdasarkan analisis data penelitian menggunakan uji prasyarat normalitas dan homogenitas, serta uji hipotesis menggunakan model regresi, uji koefisien korelasi dan korelasi parsial. Hasil analisis menunjukkan bahwa, (1) Terdapat hubungan positif antara kemampuan kognitif dengan kemampuan pengambilan keputusan. (2) Terdapat hubungan positif antara kepribadian (*big five personality*) dengan kemampuan pengambilan keputusan. (3) Terdapat hubungan positif antara kemampuan kognitif dan kepribadian (*big five personality*) secara bersama-sama dengan kemampuan pengambilan keputusan.

**Kata Kunci:** Kemampuan Kognitif, Kemampuan Pengambilan Keputusan, Kepribadian (*Big Five Personality*).

**RELATIONSHIP BETWEEN COGNITIVE ABILITY  
AND PERSONALITY (*BIG FIVE PERSONALITY*)  
WITH DECISION MAKING ABILITY:  
CORRELATIONAL STUDY OF BIOLOGICAL EDUCATORS  
PANDEGLANG DISTRICT, BANTEN PROVINCE**

**AGUNG GUMELAR**

**ABSTRACT**

Decision making ability is the process of educators choosing from various alternatives to get the best results, this is very much related to cognitive abilities. Furthermore, personality (*big five personality*) also plays a role in determining the direction of decision making, because in the personality of the educator there is anger, self-awareness, self-confidence and achievement which will all be closely related to the cognitive abilities of the educator. This study aims to analyze the relationship between cognitive ability and decision making abilities, analyze between personality (*big five personality*) and decision making ability, and to analyze cognitive ability and personality (*big five personality*) together with decision making ability. This research was conducted at the Pandeglang District High School in Banten Province with a total sample of 45 educators. Based on the analysis of research data using the prerequisite test for normality and homogeneity, and hypothesis testing using regression models, test the correlation coefficient and passive correlation. The results of the analysis show that, (1) There is a positive relationship between cognitive ability and decision making abilities. (2) There is a positive relationship between personality (*big five personality*) and decision making ability. (3) There is a positive relationship between cognitive ability and personality (*big five personality*) together with decision-making ability.

**Keywords:** Cognitive Ability, Decision Making Ability, Personality (*Big Five Personality*).