

Thinking styles and their relation with some critical personality traits

(A field study on a sample of students of Faculty of Education in Damascus university)

**Prepared by
Awatef Daher**

**Supervised by
Dr. Ali Nahili**

**Faculty of Education
Damascus University**

Abstract

The research aimed at identifying:

- 1- The relationship between The thinking styles (Synthestic, idealistic, pragmatic, analytic, and realistic) and some critical personality traits (The knowledgeable factor, the ability to comprehend the logical rules, and the allergy to the problems) on a sample of students of Faculty of Education in Damascus university.
- 2- The differences in the thinking styles (Synthestic, idealistic, pragmatic, analytic, and realistic) according to the sex variable.
- 3- The differences in the critical personality traits (The knowledgeable factor, the ability to comprehend the logical rules, and the allergy to the problems) according to the sex variable.

The sample of the research is (60) students. They study in the faculty of Education. They are: (30 males, and 30 females)

The tools of the research are the measure of thinking styles (prepared by Harrison & Bramson), and The measure of the critical personality traits (prepared by Farook Alsyed Othman).

The results of the research:

- 1)-There is no significant relationship between the thinking styles (Synthetic, idealistic, pragmatic, analytic, and realistic) and the critical personality traits (The knowledgeable factor, the ability to comprehend the logical rules, and the allergy to the problems).
- 2)- There is significant relationship between the pragmatic style and the allergy to the problems.
- 3)- There is no significant difference between the males and females in the Synthetic, idealistic, pragmatic, analytic, and realistic styles at the measure of the thinking styles.
- 4)- There is no significant difference between the males and females in (The knowledgeable factor, the ability to comprehend the logical rules, and the allergy to the problems) at the measure of the critical personality traits.

For the paper in Arabic see pages (505-506)