

TokuOra

My Life

Validation

The Science behind the Color Test

Our test was derived from earlier work by Dr. Max Lüscher of Basel, Switzerland who developed the Lüscher-Color-Diagnostic test. This test sorted people into psychometric categories based on their color preferences, which Dr. Lüscher found to be correlated “meanings” (akin to psychological drives) that were more or less important to them. While Lüscher’s test places test subjects into personality types that are different from those calculated by other popular psychological test instruments commonly used for adults such as the MMPI, DISC, and OCEAN (Big Five Personality Traits) tests, some reviewers found Lüscher’s test to be more useful in discriminating personality traits among children[3] and others (e.g. non-native language speakers) where non-verbal testing may be preferred.

Dr. Lüscher's work was further extended by focusing particularly on methods improving occupational fit. This led him to develop the Color Career Indicator, based on testing of 750,000 individuals surveyed. According to him, it can work in conjunction with the Myers Briggs Type Indicator, Strong Interest Inventory and Focus Career Inventory.

The TokuOra Color Test stands on top of the science behind the work of Dr. Lüscher. We are building on this work, focusing on teens making college and career plans. We are offer students careers and majors similar to what the CDE would recommend. We focus on more broad areas as we do not anticipate our students to be making job specific decisions at this time, and a smaller group of suggested careers to initially explore reduces the stress students face from over choices in the face of insufficient information.

Future Bayesian Modeling

We will use student’s feedback in refining a Bayesian prediction model for each color type, as well as for results from other psychometric instruments we use, as well as any other test scores they provide us. The goal of this future stage is to continuously refine and adjust our recommendations to students based upon the experiences of students like them in previous graduation years.