



**CALIFORNIA STATE SCIENCE FAIR
2003 PROJECT SUMMARY**

Name(s) Aida E. Kuzucan	Project Number S0311
Project Title Judging a Person by Their Hue	
Objectives/Goals My objective is to see whether or not the colors one wears has an effect on the first impression they give to others.	
Abstract	
Methods/Materials Materials: 1 Digital camera with an adapter allowing you to transfer pictures to your computer 1 Working Computer with enough memory to work photo shop pro 1 Program that allows you to manipulate pictures on a computer (i.e.: Photo Shop Pro) 1 Male (Age 16-20) with no obvious physical deformities 1 Female(Age 16-20) with no obvious physical deformities 2 Plain white T-shirts (with no logos) 2 Solid colored pants (one for the boy and one for the girl) 1 colored Printer 200 People willing to sit for 5 minutes and take a survey	
Procedure A. Have both the male and the female put on one plain white T-shirt (with no logo) and one pair of solid colored pants. B. Use your Digital camera to take one picture of the male and one picture of the female. make sure there is a sufficient amount of light so that the pictures won't be too dark. C. Use the adapter and connect your Digital camera to your computer. D. Transfer the pictures to your computer by pulling up the pictures under the program called PhotoShop Pro (or any other picture altering program) E. Change both the male's and female's shirts to the same 5 unique colors by tracing the shirts with your mouse and the picking the colors under edit. *Remember to save each individual picture after you create it. You should end up with 10 new pictures. F. Print out the 10 pictures on your colored Printer. G. Show the pictures one by one and ask question about what the 200 people you test think about the personality of the person in the picture.	
Results 99.5% of people are influenced by color during their first interaction.	
Summary Statement Seeing whether or not color had an effect on first impressions and if so what did 5 colors specifically say.	
Help Received My mother financed the project. Oto godfrey helped with the computer. Arti Ayer helped me find my question. Ms. fusco gave me the opportunity to do my project.	