## VANDERBILT BIJL STYLE GUIDE

## I - Color Theory

Colors are a certain frequency of light -photons moving in waves- which our eyes and brain interpret as different colors. Blue, for instance, has a much higher frequency than red. People tend to see low vibration colors as warm (like red and orange) and high vibration colors as cold (like blue). The total range of colors is defined by the color spectrum. When we put this range in a circular shape, we get the color circle or color wheel; a pie chart of sorts, showing 'all' the colors.





When dealing with light (photons) red, green and blue are the primary colors; from these 3 the other secondary colors can me made by combining them. Tertiary colors deal with differences in hue and brightness and such, within the same primary or secondary color. There is a concept called color harmony. There are different kinds of color harmony:

1. Complementary harmony is the color opposite of the one you are starting from and consists of two colors.

2. Analogous harmony consists of three colors; a color and its two neighbors on the color wheel.

3. Diadic harmony (not shown) consists of two colors that are two colors apart from each other om the wheel.

4. Split complementary harmony is created by adding the two neighbors of a colors' opposite color, yielding three colors as well.

5. Triad harmony divides the circle into three equal points (colors).

6. Tetradic harmony is a rectangular shape, yielding four colors in tetradic harmony.

7. Quadrilateral harmony is the same as the latter, but with a square shape, resulting in four colors.

RED		ORANGE		YELLOW		GREEN	
POSITIVE Power Passion Energy Fearlassneas Strength Excitement	NEGATIVE Anger Dangor Warning Defiance Aggression Poin	POSITIVE Courage Contridence Warmth Innevation Friendliness Energy	NEGATIVE Deprivation Fructation Frivolay Immaturity Ignorance Sluggishness	POSITIVE Optimism Warmin Happiness Createdy Intellect Extraversion	NEGATIVE Irrationality Fear Caution Anxiety Frustration Cowardice	POSITIVE Health Hape Freshness Naturn Growth Prospenty	NEGATIVE Boredom Stognation Envy Blandness Encrystion Sickness
TURQUOISE		BLUE		PURPLE		MAGENTA	
POSITIVE Communication Clarity Calmnass Inspiration Self-expression Heating	NEGATIVE Baatituiness Sectracy Unreliability Relicence Fence-sitting Alactness	POSITIVE Trust Logalty Dependability Logic Serenity Security	NEGATIVE Coldness Abofress Emotionises Unfrandliness Uncering Unappelizing	POSITIVE Wisdom Luxury Wealth Spirituality Imaginative Sophistication	NEGATIVE Introversion Decadence Suppression Inferiority Extravegance Moodiness	POSITIVE Imaginative Passion Transformation Creative Information Information	NEGATIVE Dutrageousness Nancanformity Plippancy Impulsiveness Eccentricity Ephemeralness
BROWN		BLACK		GRAY		WHITE	
POSITIVE Seriousness Warmth Earthness Reliability Support Authenticity	NEGATIVE Humorlessness Heaviness Unsophisticated Sadness Dirtiness Consequirements	POSITIVE Sephistication Security Power Elegance Authority Substance	NEGATIVE Oppression Coldness Menace Heaviness Evi Menimpra	POSITIVE Timelessness Neutrality ReLability Balance Intelligence	NEGATIVE Unconfident Dampness Depression Hibernstion Lack of energy Blandness	POSITIVE Cleanness Clarity Purity Simplicity Sophistication Ensigness	NEGATIVE Stenility Coldness UnfriendLiness Etitism Isolation Empliness