

# FUNDAMENTAL OF MULTIMEDIA COLOR

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#### **ASSIGNMENT**

- Expected Outcomes
- In this chapter, Student will be able
- To understand the color features
- To select color that suitable for their project
- References
- Tay Vaughan. Multimedia: Making It Work, Ninth Edition. Mc Graw Hill. 2014. ISBN-13: 978-0071832885.
- Zhe-Nian Li, Mark S. Drew.S & Jiangchuan Liu. Fundamentals of Multimedia (Texts in Computer Science) 2nd ed.
   2014 Edition. Springer Publication. 2014. ISBN-13: 978-3319052892.
- Khalid Sayood. Introduction to Data Compression, Fourth Edition (The Morgan Kaufmann Series in Multimedia Information and Systems) 4th Edition. Elsevier. 2012 ISBN-13: 978-0124157965.
- Savage, T.M., Vogel, K.E. An Introduction to Digital Multimedia 2nd ed.. 2013. Jones & Bartlett Learning ASIN: B00LZM6ESY.
- Parag Havaldar, Gerard Medioni. Multimedia Systems: Algorithms, Standards, and Industry Practices (Advanced Topics) 1st Edition. Cengage Learning. 2011. ISBN-13: 978-1418835941







### Think?

- The two screen shots differ based on their contrast...
  - Analogous colors are used
  - As well as various values and saturations
  - How has the appeal changed?
  - How has the perception of quality changed?

(Source: Nolan, 2003)







## Think?



- Which sells the most/least expensive moods?
- Which would you feel most comfortable from buying from?
- If you were looking for financial information, which site would you be most/least likely to use?
- The woman is telling you a "secret." In each case, what do you think it might be about?









### Think?

- The two screen shots differ based on their "temperature"...
  - Blue projects businesslike and authoritative
    - Explains use in many business websites
  - However, also cold, conservative, and unapproachable
  - Addition of red and yellow brings warmth and dynamism
- Do you agree?



