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COURSE NOTES

10

**COLOR THEORY AND
MODELS FOR COMPUTER
GRAPHICS VISUALIZATION**

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Color Theory and Models for Computer Graphics and Visualization

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Course Schedule

Part I: Color Theory

- 1 Human Vision (Bernice E. Rogowitz, Haim Levkowitz, 1 1/2 hours)**
- 2 Color Organization and Color Models (Haim Levkowitz, Philip K. Robertson, 1 hour)**
- 3 Color Vision for Complex Visual Themes (Bernice E. Rogowitz, 1/2 hour)**

Part II: Application and Implementation in Graphics and Visualization

- 4 Color Devices (Philip K. Robertson, 1 hour)**
- 5 Color Artifacts (Team, 1 hour)**
- 6 Examples from Various Applications (Team, 1 hour)**

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