

1. Record Nr.	UNINA9910458637603321
Autore	Smith Jeremy
Titolo	Europe and the Americas : State Formation, Capitalism and Civilizations in Atlantic Modernity // Jeremy Smith
Pubbl/distr/stampa	Leiden; ; Boston : , : BRILL, , 2006
ISBN	1-281-39988-4 9786611399887 90-474-1011-4
Descrizione fisica	1 online resource (352 p.)
Collana	International Comparative Social Studies ; ; 12
Disciplina	940
Soggetti	Civilization State - History State, The - History Electronic books. Europe Civilization Europe Colonies America Europe History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction by S. N. Eisenstadt -- 1. Atlantic Modernity and Its Dimensions -- 2. Civilizational Sociology and the Atlantic -- 3. Absolutism and Post-absolutism in Europe's Empires -- 4. Civilization and Pre-colonial Traditions -- 5. 'Discovery' in the West -- 6. Mercantilism, Slavery and the Part Played by the Transatlantic Empires in the Formation -- of Capitalism -- 7. Communities of the Colonial Order -- 8. War and Imperial Re-Division between Utrecht and the Seven Years War -- 9. 'Raising the Decibels': Republican Revolutions of the Colonial Order -- 10. The Atlantic's Distinct Modernity -- Bibliography -- Index.

2. Record Nr.	UNINA9911018964703321
Autore	Hunt R. W. G (Robert William Gainer), <1923->
Titolo	The reproduction of colour // R.W.G. Hunt
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : John Wiley & Sons, c2004
ISBN	9786610268832 9781280268830 1280268832 9780470024270 0470024275 9780470024263 0470024267
Edizione	[6th ed.]
Descrizione fisica	1 online resource (726 p.)
Collana	Wiley-IS&T series in imaging science and technology
Disciplina	778.6
Soggetti	Color photography Color television Color printing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The Reproduction of Colour; Contents; Series Preface; Preface to the Sixth Edition; PART ONE FUNDAMENTALS; 1 Spectral Colour Reproduction; 1.1 Introduction; 1.2 The spectrum; 1.3 The micro-dispersion method of colour photography; 1.4 The Lippmann method; 1.5 Use of identical dyes; 1.6 Approximate spectral colour reproduction; 1.7 A simplified approach; 2 Trichromatic Colour Reproduction and the Additive Principle; 2.1 Introduction; 2.2 Maxwell's method; 2.3 The physiology of human colour vision; 2.4 Spectral sensitivity curves of the retina; 2.5 Unwanted stimulations; 3 Additive Methods 3.1 Introduction 3.2 The successive frame method; 3.3 The mosaic method; 3.4 The lenticular method; 3.5 The virtual-image method; 3.6 The diffraction method; 3.7 Errors in additive methods; 4 The Subtractive Principle; 4.1 Introduction; 4.2 The subtractive principle; 4.3 Defects of the subtractive principle; 5 Visual Appreciation; 5.1

Introduction; 5.2 The basis of judgement; 5.3 Variations of hue; 5.4 Variations of lightness; 5.5 Variations of colourfulness; 5.6 Priorities; 5.7 Factors affecting apparent colour balance; 5.8 Integrating to grey; 5.9 The perception of depth; 6 Tone Reproduction  
6.1 Introduction 6.2 Identical viewing conditions; 6.3 Characteristic curves; 6.4 Different luminance levels; 6.5 Different surround conditions; 6.6 Complications with solid objects; 6.7 Comparisons of transparencies and reflection prints; 6.8 Colourfulness; 6.9 Exposure latitude; 6.10 Tone reproduction in duplicating; 6.11 Tone reproduction in television; 6.12 Lighting geometry; 6.13 Conclusions; 7 The Colour Triangle; 7.1 Introduction; 7.2 Colour terminology; 7.3 Trichromatic matching; 7.4 Colour-matching functions; 7.5 The colour triangle; 7.6 The centre of gravity law  
7.7 Other colour triangles 7.8 Additive colour reproduction; 7.9 The Ives-Abney-Yule compromise; 7.10 Colour gamuts of reflecting and transmitting colours; 7.11 Two-colour reproductions; 8 Colour Standards and Calculations; 8.1 Introduction; 8.2 Standard illuminants; 8.3 The Standard Observers; 8.4 Colour transformations; 8.5 Properties of the XYZ system; 8.6 Uniform chromaticity diagrams; 8.7 Nomograms; 8.8 Uniform colour spaces; 8.9 Subjective effects; 8.10 Haploscopic matching; 8.11 Subjective colour scaling; 8.12 Physical colour standards; 8.13 Whiteness  
9 The Colorimetry of Subtractive Systems 9.1 Introduction; 9.2 Subtractive chromaticity gamuts; 9.3 Subtractive gamuts in the colour solid; 9.4 Spectral sensitivities for block dyes; 9.5 Spectral sensitivities for real dyes; 9.6 MacAdam's analysis; 9.7 Umberger's analysis; 9.8 Two-colour subtractive systems; 9.9 Subtractive quality; 10 Light Sources; 10.1 Introduction; 10.2 Tungsten lamps; 10.3 Spectral-power converting filters; 10.4 Daylight; 10.5 Fluorescent lamps; 10.6 Sodium, mercury, and metal-halide lamps; 10.7 Xenon arcs; 10.8 Carbon arcs; 10.9 Photographic flash-bulbs  
10.10 The red-eye effect

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## Sommario/riassunto

Increasing use of digital signals for transmitting data in television, photography and printing means the reproduction of pictorial colour in the 21st century continues to drive innovation in its development. Hunt's classic text *The Reproduction of Colour* has been fully revised and updated for the sixth edition to provide a comprehensive introduction to colour imaging and colour reproduction. New illustrations, diagrams and photographs ensure that both students and practising engineers using colour images can gain a full understanding of the theory and practical application

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