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Autore	Gilmartin Kevin <1963->
Titolo	Writing against revolution : literary conservatism in Britain, 1790-1832 // Kevin Gilmartin [[electronic resource]]
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Soggetti	Conservatism and literature - Great Britain - History - 19th century Counterrevolutions - Great Britain - History - 19th century Press and politics - Great Britain - History - 19th century Great Britain History George III, 1760-1820 Great Britain History George IV, 1820-1830 France History Revolution, 1789-1799 Literature and the revolution
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction: reconsidering counterrevolutionary expression -- In the theater of counterrevolution: loyalist association and vernacular address -- "Study to be quiet": Hannah More and counterrevolutionary moral reform -- Reviewing subversion: the function of criticism at the present crisis -- Subverting fictions: the counterrevolutionary form of the novel -- Southey, Coleridge, and the end of anti-Jacobinism in Britain.
Sommario/riassunto	Conservative culture in the Romantic period should not be understood merely as an effort to preserve the old regime in Britain against the threat of revolution. Instead, conservative thinkers and writers aimed to

transform British culture and society to achieve a stable future in contrast to the destructive upheavals taking place in France. Kevin Gilmartin explores the literary forms of counterrevolutionary expression in Britain, showing that while conservative movements were often inclined to treat print culture as a dangerously unstable and even subversive field, a whole range of print forms - ballads, tales, dialogues, novels, critical reviews - became central tools in the counterrevolutionary campaign. Beginning with the pamphlet campaigns of the loyalist Association movement and the Cheap Repository in the 1790s, Gilmartin analyses the role of periodical reviews and anti-Jacobin fiction in the campaign against revolution, and closes with a fresh account of the conservative careers of Robert Southey and Samuel Taylor Coleridge.

2. Record Nr.

Autore

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Descrizione fisica

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Soggetti

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Nota di contenuto

Color Constancy; Contents; Series Preface; Preface; 1 Introduction; 1.1 What is Color Constancy?; 1.2 Classic Experiments; 1.3 Overview; 2 The Visual System; 2.1 Eye and Retina; 2.2 Visual Cortex; 2.3 On the Function of the Color Opponent Cells; 2.4 Lightness; 2.5 Color Perception Correlates with Integrated Reflectances; 2.6 Involvement of the Visual Cortex in Color Constancy; 3 Theory of Color Image

Formation; 3.1 Analog Photography; 3.2 Digital Photography; 3.3 Theory of Radiometry; 3.4 Reflectance Models; 3.5 Illuminants; 3.6 Sensor Response; 3.7 Finite Set of Basis Functions

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6.4 Gamut-constraint Methods6.5 Color in Perspective; 6.6 Color Cluster Rotation; 6.7 Comprehensive Color Normalization; 6.8 Color Constancy Using a Dichromatic Reflection Model; 7 Algorithms for Color Constancy under Nonuniform Illumination; 7.1 The Retinex Theory of Color Vision; 7.2 Computation of Lightness and Color; 7.3 Hardware Implementation of Land's Retinex Theory; 7.4 Color Correction on Multiple Scales; 7.5 Homomorphic Filtering; 7.6 Intrinsic Images; 7.7 Reflectance Images from Image Sequences; 7.8 Additional Algorithms; 8 Learning Color Constancy; 8.1 Learning a Linear Filter 8.2 Learning Color Constancy Using Neural Networks8.3 Evolving Color Constancy; 8.4 Analysis of Chromatic Signals; 8.5 Neural Architecture based on Double Opponent Cells; 8.6 Neural Architecture Using Energy Minimization; 9 Shadow Removal and Brightening; 9.1 Shadow Removal Using Intrinsic Images; 9.2 Shadow Brightening; 10 Estimating the Illuminant Locally; 10.1 Local Space Average Color; 10.2 Computing Local Space Average Color on a Grid of Processing Elements; 10.3 Implementation Using a Resistive Grid; 10.4 Experimental Results; 11 Using Local Space Average Color for Color Constancy

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13.3 Evaluation on Object Recognition Tasks

Sommario/riassunto

A human observer is able to recognize the color of objects irrespective of the light used to illuminate them. This is called color constancy. A digital camera uses a sensor to measure the reflected light, meaning that the measured color at each pixel varies according to the color of the illuminant. Therefore, the resulting colors may not be the same as the colors that were perceived by the observer. Obtaining color constant descriptors from image pixels is not only important for digital photography, but also valuable for computer vision, color-based automatic object recognition, and color imaging.
