The aim of AIC2016 Interim Meeting is to share experiences regarding the use of color in images, objects and space, from different perspectives and disciplines, thus contributing to a better user experience, improving usability, and also to improve life quality in our cities.

Important Dates
Extended Abstract Submission
Deadline: January 18th, 2016

Conference theme and content
For "Color in Urban Life: Images, Objects and Spaces", the fields of inquiry include design, art, architecture, media, lighting, as well as perception, color well-being, education, trends and culture. Therefore, this meeting will provide an opportunity for the presentation and discussion of the following topics: Color & Environment, Architectural Color Design, Color in Product Design, Color in Communication Design, Color in Urban Cultures, Color Aesthetics, Color Psychology, Color Education, Color & Health, Color & Light, Color Science & Technology, Color Physiology

Organizer: Chilean Color Association
http://www.asociaciondelcolor.cl/

For more information, please go to
http://www.aic2016.org
twitter: @aic2016
contact: info@aic2016.org
https://vimeo.com/126990667
Call for Papers

SPECIAL ISSUE FOOD – Color Culture and Science Journal
On the occasion of Expo Milano 2015 on the theme "Feeding the Planet", the "Color Culture and Science" journal intends to publish a Special Issue on the topic of food color. The special issue seeks for contribution of works, which addresses different role of color in food production, sell, display, consumption, quality checking. The list of possible topics includes, but not limited to:

- Measurement of food color
- Food color in language
- Color in food packaging
- Food color and lighting
- Optical spectroscopy for food application
- Food color and appearance
- Evolution of food color
- Food color in different culture
- Chemistry of food color

Authors should prepare their manuscript according to the Guide for Authors available at this link. Paper must be in English language. All the papers will be peer-reviewed following the Color Culture and Science reviewing procedures.

Paper submission due: September 8th, 2015

18 –20 November – Le Corbusier 50 Years After.
LC-2015, Escuela Técnica Superior de Arquitectura de la Universitat Politècnica de València. Info: https://lecorbusierinpar.wordpress.com/
21–22 May 2016 - 3rd Conference of Asia Color Association (ACA)

Color Driving Power
Hangzhou Area, CHINA
Organized by Color Association of China and China Fashion & Color Association
The theme is defined as “Color Driving Power” because we want more color-lovers to have a full exchange of views on color application and methodology through this platform and get to know more about color culture. Through communications of minds and conceptions, participants will gain a better understanding on how to enhance color application, promote color culture communication, hence injecting more impetus into the color business.
Call for Papers opens: 15 September 2015 (300–500 Words, English)
Abstract Submission Deadline: 31 December 2015
http://www.fashioncolor.org.cn/aca2016/

Events

2015 – International Year of Light
“Let there be a Year of Light” – Launch of the International Year of Light 2015
http://www.iyl2015.org/
UNESCOPRESS. Many people don't know that there’s more to scientist Isaac Newton than a certain apple falling from a tree. Holding a prism of glass in the path of sunlight, he showed that white light is actually made up of seven different colors – red, orange, yellow, green, blue, indigo, and violet. Color comes from light – in fact, color is light.

4 September 2015 – Jornada Nacional del Color en las Artes
Organize by Grupo Argentino del Color (GAC) and Escuela Superior de Artes Visuales Martín A. Malharro (ESAVM), Grupo de Estudios Interdisciplinario del Color.
MAR Museum y ESAVM. Mar del Plata, Buenos Aires, Argentina.
http://colorenasartes.blogspot.com.ar/

10-12 September 2015 - 11th edition of the "Conferenza del Colore"
Organizers: Associazione Italiana Colore, by Dip. Design - Politecnico di Milano, by Centre Français De La Couleur, by Colour Group (Great Britain) and Groupe Français De L’imagerie Numérique Couleur.
Information: www.gruppodelcolore.it / section “The Conferences”
GdC-Associazione Italiana Colore
secreteria@gruppodelcolore.it
23–26 September 2015 - Image, Perception and Communication of Heritage
12th EAEA Conference, Lodz, POLAND
European Architectural Envisioning Association Conference
Lodz University of Technology
http://www.ambiances.net/news.html?fb_1166755_anch=1712436

23 - 26 September – 100% Design, London, UK
100% Design is putting on four days of colour talks for industry professionals and the general public to examine the power of colour. The talks will examine how colour and the senses can positively influence to create stimulating environments that improve productivity and creativity while supporting us emotionally.
http://www.100percentdesign.co.uk/page.cfm/link=14

27–30 September 2015 - Color Imaging and Applications
Conférence Internationale, Québec, Canada.
Information Signal Image Vision, ICIP 2015

2–4 October 2015 - American Synesthesia Association
11th National Conference of the, Florida, USA
University of Miami, Florida, USA
http://www.synesthesia.info/

19 - 23 October 2015 - CIC23 Conference, Darmstadt, GERMANY
Color And Imaging Conference
Organizer: Society for Imaging Sciences and Technology
Abstract Submission Deadline: 22 March 2015
http://www.imaging.org/ist/conferences/cic/

22-23 October 2015 - 4th International Conference of Applied and Creative Arts 2015 (ICACA). Bridging Academia to the Applied Arts & Creative Industries
University Malaysia Sarawak (UNIMAS)
http://www.faca.unimas.my/icaca/

10 -12 November - 6th International Color and Coating Congress - ICCC2015
ICCC 2015 is organized by Institute for Color Science and Technology (ICST) and Iran Color Society (ICS). Talash Complex, Tehran, Iran.
Standard Registration: 12 October
http://www.iccc2015.icrc.ac.ir/
13-16 December 2015 – ICCV Conference
11-12 and 17-18 December 2015 (Workshops/Short Courses)
Centro Parque Convention Center, Santiago, Chile
ICCV is the premier international Computer Vision event comprising the main ICCV conference and several co-located workshops and short courses. With its high quality and low cost, it provides an exceptional value for students, academics and industry researchers.
http://pamitc.org/iccv15/

Penn Humanities Forum: Color 2014-2015
Calendar available in
http://humanities.sas.upenn.edu/calendar.shtml

Publications

Articles

Les Cahiers de Sciences & Vie,
Histoire et Civilisations, août 2015, n°. M 02281: La grande histoire du rouge, pp. 94-97

I colori dell’acqua e del fuoco
By Renata Pompas, 4 April 2015
Quattro mostre permettono di accostarsi all'opera di Fabrizio Plessi, maestro italiano della videoarte, cogliendo aspetti diversi del suo percorso artistico: a Milano presso la sede della Banca Generali e presso il nuovo edificio IULM 6 della Libera Università di Lingue e Comunicazione IULM, a Venezia presso Ca' d'Oro e presso l'Arsenale
http://www.karmanews.it/8782/i-colori-dellacqua-e-del-fuoco/

Matisse: i colori smaglianti
By Renata Pompas, May 2015
http://www.karmanews.it/7745/matisse-i-colori-smaglianti/

Why Adults Are Buying Coloring Books (for Themselves)
By Adrienne Raphel
The New Yorker, July 12, 2015
http://www.newyorker.com/business/currency/why-adults-are-buying-coloring-books-for-themselves
**Color preference in red–green dichromats**
By Leticia Álvaro, Humberto Moreira, Julio Lillo, and Anna Franklin

Abstract
Around 2% of males have red–green dichromacy, which is a genetic disorder of color vision where one type of cone photoreceptor is missing. Here we investigate the color preferences of dichromats.
We aim (i) to establish whether the systematic and reliable color preferences of normal trichromatic observers (e.g., preference maximum at blue, minimum at yellow-green) are affected by dichromacy and (ii) to test theories of color preference with a dichromatic sample.
Dichromat and normal trichromat observers named and rated how much they liked saturated, light, dark, and focal colors twice. Trichromats had the expected pattern of preference. Dichromats had a reliable pattern of preference that was different to trichromats, with a preference maximum rather than minimum at yellow and a much weaker preference for blue than trichromats. Color preference was more affected in observers who lacked the cone type sensitive to long wavelengths (protanopes) than in those who lacked the cone type sensitive to medium wavelengths (deuteranopes). Trichromats’ preferences were summarized effectively in terms of cone-contrast between color and background, and yellow-blue cone-contrast could account for dichromats' pattern of preference, with some evidence for residual red–green activity in deuteranopes’ preference. Dichromats’ color naming also could account for their color preferences, with colors named more accurately and quickly being more preferred. This relationship between color naming and preference also was present for trichromat males but not females. Overall, the findings provide novel evidence on how dichromats experience color, advance the understanding of why humans like some colors more than others, and have implications for general theories of aesthetics.

Books

**Lighting, Color, Environment and Complexity. An Abridged Historical Review.**
By Lucia RONCHI.
https://books.google.fr/books?id=QY6mCQAAQBAJ&pg=PP1&dq=Lucia%20Ronchi%20CXXI%20Lighting%2C%20Color%2C%20Environment%2C%20Complexity%20Abridged%20Historical%20Review.&hl=fr&pg=PP1#v=twopage&q&f=true
Phénoménologies lumineuses
Le catalogue est édité à l'occasion de l'exposition rétrospective de l’œuvre de Nathalie Junod Ponsard au Greenland Center 468 et de l’exposition « Glissement de la lumière » au Musée d’art contemporain MOCA à Chengdu, Chine, 2014.
(Français-Anglais-Chinois)

Mehr Licht: Goethe mit Newton im Streit um die Farben.
By Olaf L. Müller.
S. FISCHER; Auflage: 1, März 2015.
544 Seiten. Language: Deutsch

Colour Strategies in Architecture
This book explores the potential of colour to modify space and the way in which buildings are perceived. Drawing on examples from the 20th and 21st centuries, ranging from architectural icons to hidden gems, the volume presents six different strategies for working with colour in architecture. Each chapter presents a specific way of planning the interplay of colour and space. Download sample chapter here: http://urbanepublications.com/books/colour-strategies-in-architecture/
Colores de Valdivia: tres barrios de la Isla Teja.

Info: edicioneskultrun @ gmail.com

Coming soon!!!!!!

Editor: Ronnier Luo

The Encyclopedia of Color Science and Technology provides an authoritative single source for understanding and applying the concepts of color to all fields of science and technology, including artistic and historical aspects of color.

The New Munsell Student Color Set

By Jim Long
Fairchild Books; 4 edition (October 22, 2015)
Language: English.

Mor books: the ECD Study Group web site, chair by Verena Schindler.
http://www.adchroma.com/index.php?article_id=96&clang=1

In French in http://www.cf-couleur.fr/livres.html
**Journals**

**L'Actualité chimique**
Mai 2015, N° 396 consacré à la couleur (pp. 11-45). 
Pour télécharger:
http://www.lactualitechimique.org/numero/396

**Color Culture and Science**
Gruppo del Colore - Associazione Italiana Colore is a scientific-cultural non-profit multidisciplinary entity that aims to promote science and culture regarding Color, Light and the related technical-scientific, cultural and professional fields.

**JAIC December 2014 issue (Volume 14)**
It is a special issue of a selection of extended papers of the IX conference of the Italian Colour Group held in September 2013.
http://aic-colour-journal.org/index.php/JAIC/issue/current

**Papers**
-Broken colour in a modern world: chromatic failures in purist art and architecture. **Carolyn Kane**
-Natural dyes in the design of textile: how to make them more competitive face to synthetic dyes. **Teresa Campos Viana, Caroline Salvan Pagnan, Eliane Ayres**
-A definition of global hue contrast in artworks. **Martin Constable, Junyan Wang, Kap Luk Chan, Xiaoyan Zhang**
-Consistent shadow values for painters. **Paul Centore**
-The relationship between consumer colour preferences and product-colour choices. **Stephen Westland, Meong Jin Shin**
-Detection of transition of red colours on Nishiki-e printings from colour-corrected digital images. **Takuzi Suzuki, Misaki Kan’no, Noriko Yata, Yoshitsugu Manabe.**
Teaching Courses

NCS Colour Academy
Colour Academy, next courses.

Global Color Research is now offering a Colour Trend forecasting course which allows you to obtain a qualification as a Colour Consultant. The programme is the result of the cooperation between Birmingham City University and our colour forecasting agency.
During the programme you will learn the use of colour in marketing and product design processes. Also you will learn how to apply successfully colour trend information and be able to forecast colours and trends into the future. More information and join https://www.eventbrite.co.uk/e/trends-academy-tickets-17919238926

Erasmus+ JMD "Colour in Science and Industry (COSI)" Master Programme
Start: September 2015.
This new master programme is focused on applied science and industrial applications. http://www.master-colourscience.eu/
COSI will run in parallel to the master programme CIMET focused on fundamental topics. http://www.master-erasmusmundus-color.eu/
The 2-year Master Programme (120 ECTS) COSI aims to develop interdisciplinary trained experts in sectors encompassing colour, spectral and digital imaging in applied science and in applications development and analysis. The objective is to educate students in advanced methodologies, applied models and practical applications
**Applied Colour Psychology courses for Design Professionals**

Colour Psychology is the hot topic in the design world from home and corporate interiors, health and wellbeing, branding and product development. Learn how colour influences behaviour and begin applying this science to your design projects and every day colour decisions.

This Applied Colour Psychology training for design professionals is designed to add an additional tool to your existing colour knowledge and is delivered via distance learning. Also available are colour master classes, trend colour workshops and CPD style courses.

Contact: Karen on hello@karenhaller.co.uk Website: www.colour-training.com

FREE Colour E-book www.colour-training.co.uk/free_colour_book.html

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**Other media**

**The color clock**
To be in color time!
http://www.color.org.tw/?p=906

**In color, we live!**
**Facebook public group**
The color and the environment related issues with images and articles.
https://www.facebook.com/groups/184331855001344/?fref=ts

**Ted Talks**

**I listen to color**
Artist Neil Harbisson was born completely color blind, but these days a device attached to his head turns color into audible frequencies. Instead of seeing a world in grayscale, Harbisson can hear a symphony of color — and yes, even listen to faces and paintings.
https://www.ted.com/talks/neil_harbisson_i_listen_to_color

**Skin color is an illusion**
Nina Jablonski says that differing skin colors are simply our bodies' adaptation to varied climates and levels of UV exposure. Charles Darwin disagreed with this theory, but she explains, that's because he did not have access to NASA.
https://www.ted.com/talks/nina_jablonski_breaks_the_illusion_of_skin_color

**Haas&Hahn. Favela painters**
Working as Haas&Hahn, artists Jeroen Koolhaas and Dre Urhahn splash color onto urban walls -- and train young painters in the process.
It's an image seen around the world -- Praça Cantão, a square within the Santa Marta favela in Rio, blasted with stripes of rainbow colors that turn the jostling masonry walls into a brightly unified vision. Spurred on in 2010 by Dutch artists Jeroen Koolhaas and Dre Urhahn in collaboration with the local group "Tudo de cor
para você", the painting was accomplished by 25 young people from the neighborhood, and reframed the square as a place of shared pride.  
http://www.ted.com/speakers/haas_hahn

**Global Color Research blog**  
http://www.globalcolor.co.uk/beauty-coloured-scent-palette/

![Scent Palette from Royal College of Art graduate Kyugum Hwang aims to make the experience of creating personalised perfume more emotionally intuitive. Embracing the value of colour and form as a method of communication Hwang aims to visualise the invisible scent to make it more memorable. Each bottle has a unique colour assigned to an individual fragrance allowing people to select different coloured bottles based on their personal choice of fragrance.](http://www.kyugumhwang.com/)

**Movies in color**  
A website featuring stills from films and their corresponding color palettes.  
A tool to promote learning and inspiration. Updated daily.  
http://moviesincolor.com/

![Color Chart. Reivanting color 1950 to today](http://www.moma.org/interactives/exhibitions/2008/colorchart/flashsite/)

**Apps (for free)**

**Color Blind Test** (FREE) is what it sounds like: a super-fast test to check if you’re colorblind. If you are (or designing with colorblind users in mind), then turn to **HueVue Colorblind Tools** (FREE) to simulate their experience or correct your color matches.

**Palettes Lite** (FREE) let you sample colors from the world, then whip them into color palettes that you can sort, save, share or export in HTML, RGB, CMYK, HSB and hex values among others. Lite allows you to save up to 3 palettes with 5 colors per palette, while Palette offers 25 colors per palette and an unlimited number of combos.
**ColorCanvas Basic** (FREE) lets you doctor B&W photos with colors that you choose, plus play with opacity and brush size.

**Chromixa** (FREE) calls itself a “jigsaw puzzle of light” for good reason: your challenge is to overlap jigsaw slices of color so that they blend to create a pre-specified color. This one both hones your color skills and fills you with a strange calm. Demo: [https://youtu.be/MTOc6bzpsSY](https://youtu.be/MTOc6bzpsSY)

**Color Grab. Loomatix Fotografía**

Color Grab es la última herramienta para el color. Recoge, captura y reconoce colores instantáneamente apuntando con la cámara.

**Exhibitions**

**Silent Variations**

Permanent work, visible in the public space
21 bd Stalingrad Vitry-sur-Seine, France
Commissioned by the city of Vitry /
Les Nouveaux Constructeurs

**Space Is Running Out**

Exhibition 1st May - 31 October 2015
Curator: Sun Li Director Luxelake Art Center
Luxelake Art Center
Address: Yizhan Zhongxin, Tianfu Dadao Tianfu District, Chengdu, CHINA

**World in colour - Colour Photography before 1915**

8 May – 27 September 2015. Museum Rietberg, Zürich, Germany
A hundred years ago the French philanthropist Albert Kahn sent twenty photographers to Europe, Asia, Africa and America to document people, landscapes and monuments using the latest techniques of colour photography. In an era when the world’s nations were gearing up to wage the Great War, Kahn, a French banker, launched this major project as a contribution to world peace. Exhibition trailer [https://youtu.be/tPv0Xfr7Bj0](https://youtu.be/tPv0Xfr7Bj0)
**Rogelio Polesello**
June 26 – October 10, 2015.
MALBA pays tribute to Rogelio Polesello (Buenos Aires, 1939-2014) with an anthological exhibition of his historical works, paintings, and acrylic pieces produced from the late fifties through the mid-seventies.


**The Red that colored the world**
Red, with its brilliant hue and broad cultural history, has inspired artists' imaginations and seduced viewers for millennia. Artists and dyers for centuries strived to find the color source to rival the best reds of nature, and to express the spirit, symbolism and sustenance of life. Their quest ended in the Aztec marketplace of 16th-century Mexico, where Spanish explorers encountered the American cochineal bug. *The Red that Colored the World* translates the cochineal story into three dimensions, following the precious bug juice and its use in art from Mexico to Europe to the U.S. and beyond. Highlighting 100 objects—textiles, sculpture, paintings, manuscripts, decorative arts, clothing and more— the exhibition explores the history of cochineal and the seductive visual nature of red. The objects reflect the unique international uses of color, revealing its role in the creative process and the motivations of artists in their choice of materials


**Sonia Delaunay, les couleurs de l´abstraction**
Virtual tour, past exhibition at Modern Art Museum, Paris, France.

http://mam.paris.fr/flipbook/360/sonia/index.html#/soniadelphiaunay00/
Judd Award 2015

François Viénot, has received the Judd award 2015
The award was presented during the AIC Midterm Meeting in Tokyo, Japan. Following the presentation of the Judd medal and the citation of the award, Françoise Viénot delivered the Judd lecture.


See more in:
International Color Vision Society
http://macboy.uchicago.edu/fv.html

List of Publications in:

AIC website

The AIC Annual Report 2015 is online.
Edited by Lindsay MacDonald, including info from the regular members, study groups, congresses, and more.

The proceedings of AIC from 2002 to 2010 and from 2014 are freely available on the web. Also the book of abstracts from 2011 to 2013.

See www.aic-color.org. Please, include links to the AIC in your own websites and feel free to collaborate with relevant information and data to be added.

In touch

www.aic-colour.org/