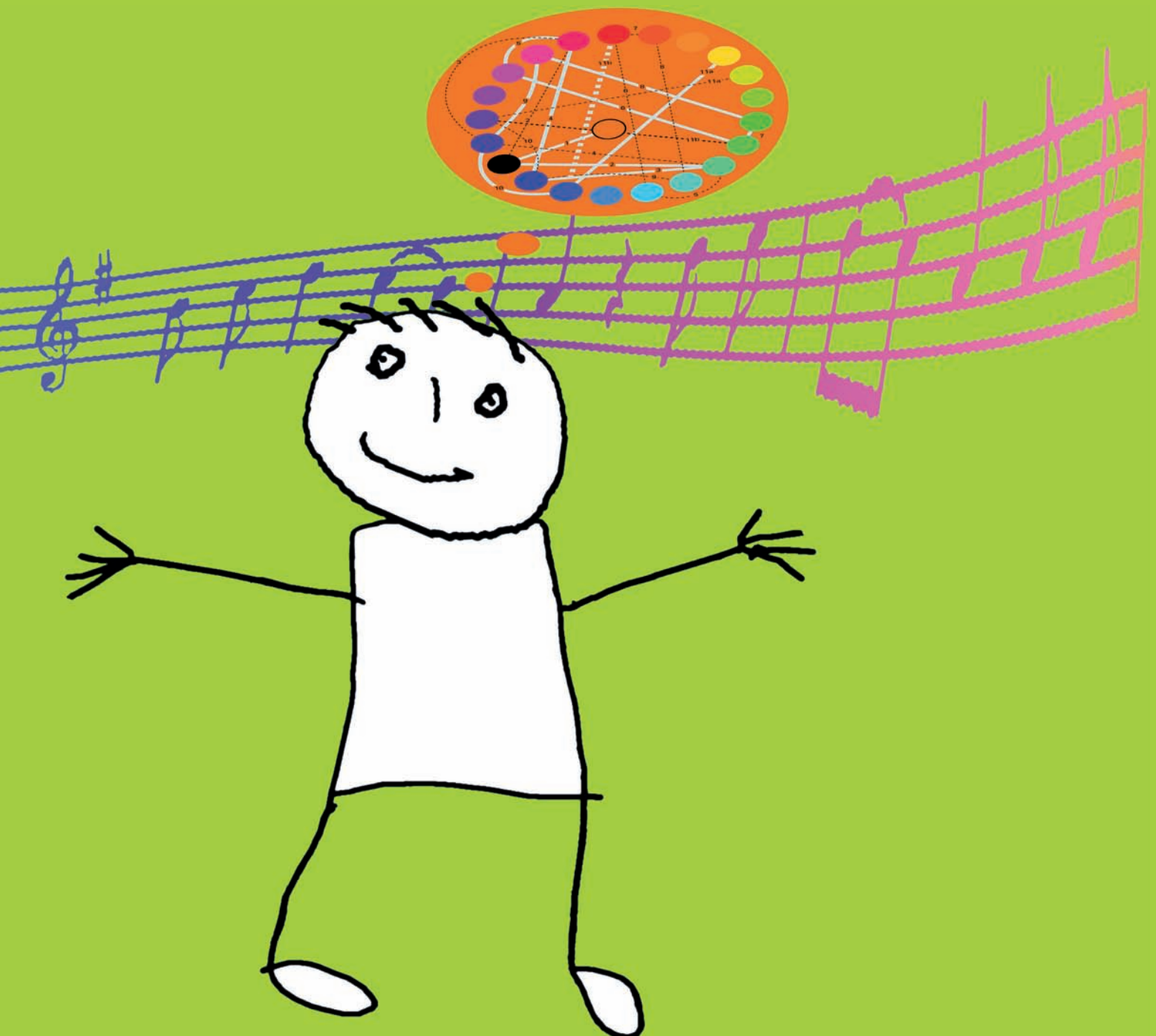




11th & 12th May, 2012
International Conference

SYNAESTHESIA

with children - creativity and learning



SYNAESTHESIA



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Conference Program

The Musisches Zentrum of the University of Ulm, Germany, invites in co-operation with the German Association of Synaesthesia (DSG), interested people from all over the world.

Synaesthesia with children - creativity and learning

11th and 12th May 2012

In the auditorium of the new research building (N27), University of Ulm, Meyerhofstraße/ James-Frank-Ring, Science City, 89081 Ulm.

Synaesthesia

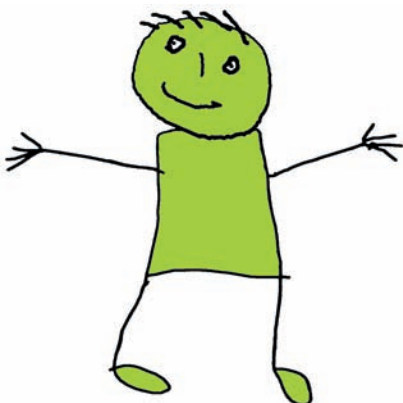
To not only see colors but also smell, hear, taste or feel them, represents a special form of perception that is called „synaesthesia.“ So if a child says that someone is green or pink, it may hear his voice as pink. If an „A“ is for example blue or the number „3“ for example always yellow, when a sound feels always „like a pillar of ice in your hand“, that's synaesthesia.

The phenomenon of linked perception (synaesthesia) has been previously studied in several countries with great interest of brain researchers to learn more about the consciousness structure of the human spirit. A lot of renowned artists and musicians used it as a source of inspiration (Wassily Kandinsky, Alexander Scriabin, Olivier Messiaen, Jimi Hendrix and David Hockney - just to name a few).

Aim of the conference

For the first time our conference brings together the observations, studies and research on synaesthesia in children and its relevance for the advancement of learning and how to boost creativity. Researchers from different countries and different disciplines (Brain research, neuroscience, psychology, musicology, art education, cultural science, art, music, learning research) will share their insights.

The conference is intended for artists, musicians, educators, teachers of all subject areas, educators, psychologists, physicians, neuroscientists, Theatre people, writers, students, and anyone interested in synaesthesia.



the conference language will be English

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Friday, 11th May 2012

- 09:00 Registration, hand out of conference documents
09:30 Welcome and Introduction - Christine Söffing / Musisches Zentrum,
University of **Ulm**

I What is synaesthesia?

- 09:45 - 10:00 Synaesthetes introduce their synaesthesia as examples
10:00 - 10:45 **Prof. Dr. Dr. Hinderk M. Emrich** / Medical University of **Hanover**, Clinic
for Psychiatry, Psychotherapy and Social Psychiatry - Opening Speech:
Crucial questions as to the origin of synaesthesia during childhood
10:45 - 11:00 *Coffee and first questions / discussion*

II Synesthesia in children - History, observations, questions

- 11:00 **Dr. Jörg Jewanski** / University of **Münster**, Department University of Music -
The beginning of research on synaesthesia with children. Searching for traces in
the 19th century
11:30 **Dr. Sean A. Day** / Trident Technical College, Department of English & Journalism,
Charleston, SC, USA / Head of the American Synesthesia Association (ASA) -
Synesthetes and their families: in their own words

III Characteristics in synaesthetes

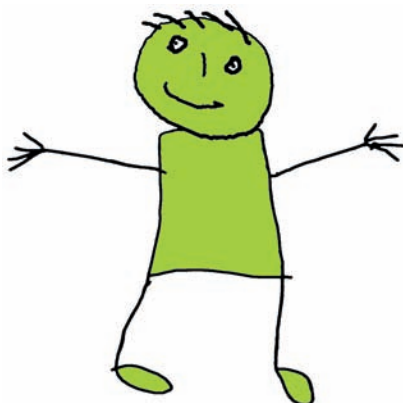
- 12:00 **Dr. Jamie Ward** / University of **Sussex**, School of Psychology, **United Kingdom** -
Strengths and Weaknesses in People in Synaesthesia
12:30 - 13:30 *Lunch break - Mensa*

IV Observations to synaesthesia with children in workshops / in education

- 13:30 **Christine Söffing** / Musisches Zentrum, University of **Ulm** -
The blank sheet. Synaesthesia as a method in artistic workshops
14:00 **Alexandra Kirschner** / Aurelius Sängerknaben **Calw** - Synaesthesia and visual
imagery in children. Synaesthesia as a method in vocal education
14:30 **Dr. Cretien van Campen** / Netherlands Institute for Social Research, **The Hague**,
The Netherlands and **Clara Froger** / **Rotterdam, The Netherlands** -
How children paint music: theory
15:00 **Michael Samarajiwa** / Klangwerkstatt **Wendelsheim** -
How to re-musicalize children through Synaesthesia
15:30 - 16:00 *Teatime*

V Synaesthesia and creativity

- 16:00 **Michael Funk** / Technical University **Dresden**, Institute for Philosophy -
Synaesthesia and philosophy – What is the meaning of the word „creativity“?
16:30 **Solange Glasser** / **Paris, France** -
The Ambiguous Synaesthesia of Olivier Messiaen
17:00 Short presentation with musical example of the **EMU** - Experimental Music & Art,
University of **Ulm** - Colour-light-music
17:15 Panel discussion about the day
18:00 End



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Saturday, 12th May 2012

09:00 Registration, hand out of conference documents

VI Descriptive schemes to synaesthesia

09:30 **Anton Dorso** / Lenin **Moscow** Pedagogical State University, Cross-Departmental Chair of Fundamental Psychology / **Russia** - Some cognitive aspects of the synaesthesia stimuli as possible ontogenetic markers of synaesthesia development in early childhood

10:00 **Dr. Danko Nikolic** / Max Planck Institut for Brain Research, **Frankfurt** - Ideesthesia - Synaesthetic child in a semantic vacuum - (via skype)

10:30 **Dr. Arnold Wohler** / **Neuburg** an der Donau - Why does the child paint pictures the way it paints? Synaesthesia as a meaningful scheme in the drawing of the child

11:00 - 11:30 *Discussion and coffee break*

VII Learning

11:30 **Prof. Dr. Tina Seufert** / University of **Ulm**, Institute of Psychology and Education, Department Learning & Instruction - Synaesthesia in multimedia learning?

12:00 **Prof. Dr. Ursula Ditzig-Engelhardt** / University of **Münster**, Department of Musicology and Music education - Painting to music with children

12:30 **Karsten Greth** / University of Music and Dance, **Cologne** - Synaesthesia, an elastic phrase - its use in music didactics

13:00 - 14:00 *Lunch break*

VIII Creativity and practical implementation

14:00 **Prof. Dr. Manfred Bartel** / University of **Aalen**, Department of Microcomputer-Engineering - Grapheme Color Synaesthesia Test Component

14:30 **Dr. M^a José De Córdoba Serrano** / University of **Granada** / **Spain** - Synaesthesia methodologies and practices experience, teaching approaches

15:00 **Dr. Cretien van Campen** / Netherlands Institute for Social Research, **The Hague**, **The Netherlands** and **Clara Froger** / **Rotterdam**, **The Netherlands** - How children paint music: workshop

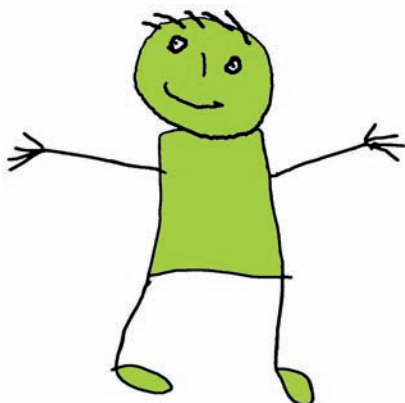
16:00 - 16:15 *Teatime*

16:15 Discussion with the speakers - conducted by **Prof. Dr. Anke Huckauf** / University of **Ulm**, Department Psychology at the Institute of Psychology and Education - To which conclusions does the conference lead?

17:00 **Katja Krüger** / **Hamburg-Henstedt** and **Anna Rowedder** / **Leipzig** - Synaesthetic music-project

17:15 **Anna Mandel** / **Hamburg** and **Andrew Levine** / **Hamburg** - Singing sculptures - Theremin and voice

17:30 End



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Registration

To take part, please fill out the registration-form on the web site:

www.uni-ulm.de/synaesthesia

<http://www.uni-ulm.de/en/einrichtungen/synaesthesia-conference/registration.html>

In addition to the conference events (lectures, discussions, artistic contributions) the registration fee includes conference papers, drinks (daytime) and lunch.

| Prices: | Regular: | Reduced: |
|---------------------------------|----------|----------|
| Friday 11 th , May | 50 € | 30 € |
| Saturday 12 th , May | 50 € | 30 € |
| Friday and Saturday | 90 € | 50 € |

Reduced admission is for: students, staff of the University of Ulm, pupils, apprentices, DSG members, pensioners, unemployed, Hartz IV recipients and handicapped. Representatives of the media (press, radio, TV) please contact for accreditation: muz@uni-ulm.de

After submitting your registration you will receive a confirmation email to your specified email address. In this email you will find the bank account information to transfer your registration fee. Your registration is valid with the reception of your payment.

If you encounter any problems with this form, please write to: muz@uni-ulm.de

How to get to the research building N27

Universität Ulm, Forschungsgebäude N27, Multimediaraum
James-Franck-Ring/Meyerhofstraße, Oberer Eselsberg, D-89081 Ulm

By car: A8; Exit Ulm West direction town center (Zentrum) on the B10; 2nd exit „Wissenschaftsstadt/Eselsberg“; turn two times to the left, in each case at the first opportunity.

With public transport: Busline 3 of the main station, bus stop „Botanischer Garten“

On the web site www.uni-ulm.de/synaesthesia you find further informations.

