

20 nov 2009



## AEIMS congress 2009 Milan

For those who couldn't make it to Milan here's a photo impression of a very interesting congress. Good presentations, wonderful artwork, lots of fantastic italian food & espresso, perfect location and I went home with fresh ideas, more knowledge about my profession and new contacts. I also had time to go to the Leonardo 3 exhibition. The presentation of it during the congress was very impressive and the actual location in the castle where Leonardo Da Vinci worked was stunning!

The exhibition was beautifully set up and interesting for different kinds of public. The only comment I have is very few english translation in text in the exhibition. Wich is a pity because the book and dvd of Leonardo 3 is available in italian/english. Ofcourse this will be different when it travels abroad. Check the locations on:

[www.leonardo3.net/leonardo/home\\_eng.htm](http://www.leonardo3.net/leonardo/home_eng.htm)

and definitely go and see it!

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## Leonardo 3 Vigevano, Italy





## AMI membership offer

### AMI OFFER membership 2010

The AEIMS committee was very happy that a lot of AMI members & Vesalius trust members attended this years' congress. They gave the european AEIMS a look in the professional situation overseas. The group discussion and "global view" discussion was also thanks to their attendance a succes.

During the Global view discussion, Betsy Palay, the president of AMI, made all AEIMS members a fantastic proposal:  
all AEIMS members can join the AMI in 2010 for a reduced membership fee.

The membership fee for a professional is now \$ 275: € 185,02

In 2010 all professionals can get an introduction to AMI for only \$ 100: € 67,28

This is the student fee for the AMI.

If a member decides to stay in the AMI organisation in 2011 they will pay the full amount.

The Association of  
Medical Illustrators

20 nov 2009

**Scientific Visualization invites everyone on Friday, 27th of november 2009 to come to an infoday about the scool. In a small presentation our curriculum & content of the programme will be shown. First presentation: 9.30 am Second presentation: 17.30 pm**

**Where: Vortragssaal  
 Ausstellungsstrasse 60  
 8005 Zürich**

### Course objectives

The Specialization in Scientific Visualization develops core skills for the visual presentation of research and science. Coursework focuses on the communication of knowledge through images. Key questions include: how can abstract knowledge and complex matters be rendered visual, readable, and comprehensible? Which conventions inform design? How are the potential of new media technology and the means of classic illustration related?



## Invitation infoday scientific visualization Zurich

### Course content

Core subjects include sketching, drawing, and painting as means of educating the eye and promoting understanding. Students learn to explain research findings and how to communicate these persuasively by means of differentiated design and aesthetic criteria. The hallmarks of scientific illustration are the capacity to work out the essential features of a subject, and render these perceptible through spatial and material illusion and modelled enhancement. Besides representing the isolated object, complex environments are now being increasingly visualized for popular science. Creative uses of digital media and their innovative application are assuming greater significance for coursework and professional careers alike.

Close collaboration with scientists in a range of fields (archaeology, medicine, biology, etc) enables students to test communication concepts and scientific procedures in practice. General and specialist modules complement each other to promote interdisciplinary work:

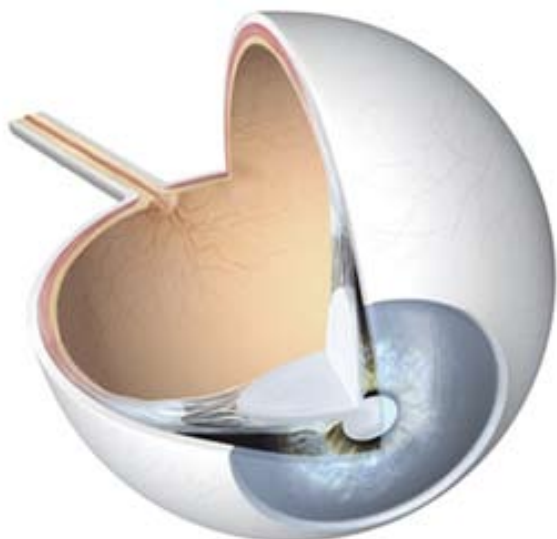
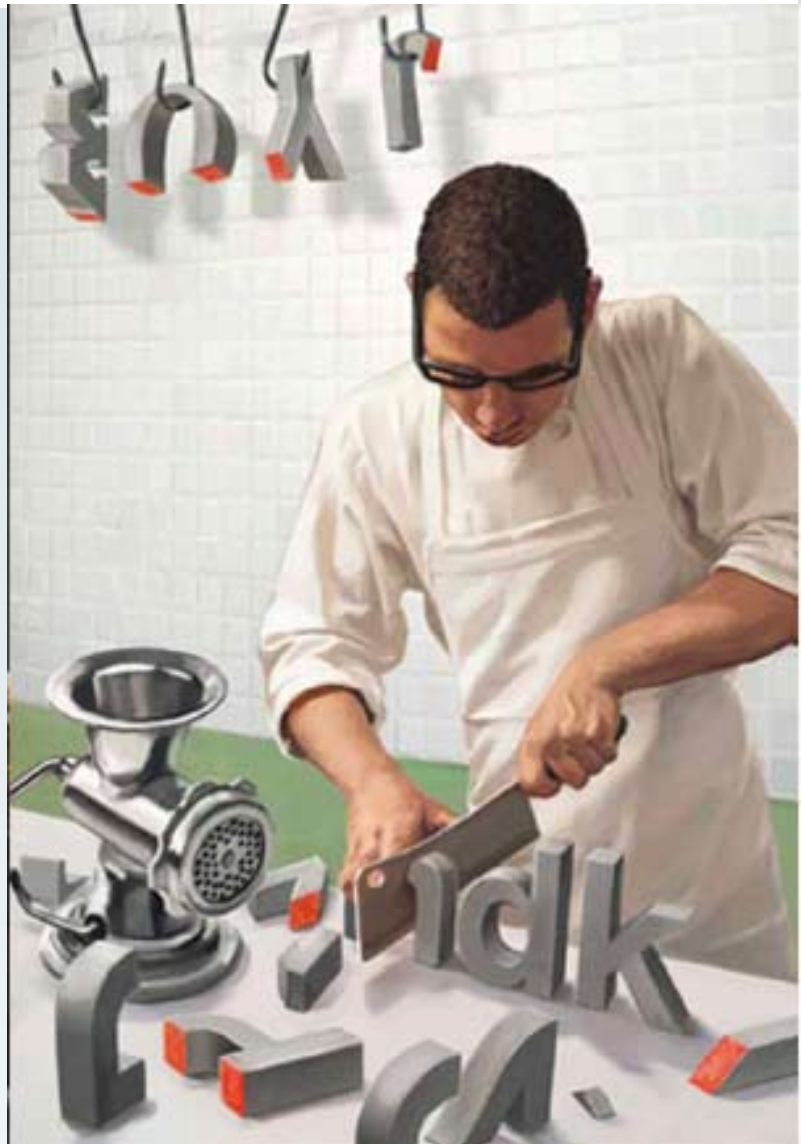
- \* Fundamentals of scientific communication
- \* Drafting and producing 2D/3D images, conceiving visualizations and animations
- \* Analysing relevant scientific data for prospective visual presentation

Other subjects include contextual knowledge of the history and theory of art and design, particularly illustration, visual presentation, image, animation, and simulation

## Invitation infoday scientific visualization Zurich

### Employment opportunities

Under expert supervision, scientific illustrators visualize materials for teaching science as well as research and popular science publications in a broad range of fields, including archaeology, medicine, zoology, and botany. Core visualization skills include analog and digital image production. Successful graduates are able to conceive, communicate, and represent modelled reality. Core professional skills thus include the perception, projection, invention, conception, narration, and presentation of data. Necessary media skills include analog drawing and painting, computer-based drawing, hybrid image production, image editing, and cataloging. Scientific visualizers work as regular staff at universities, hospitals, museums, archaeology departments, and historic conservation units. Alternatively, many proceed to establish their own studios, undertaking commissions for publishing houses, industry, and advertising agencies.



### Contact

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