

Geneva will hold the first Humaine workshop on "**Theories and Models of Emotion**"!

Workshops aim at gathering Humaine members around thematic areas and are devoted to a cross-disciplinary dialog on application boundaries.

Officially, the workshop is meant to "develop connections between the *Psychology* research community and the research community concerned with emotion-oriented systems. Its function is partly didactic, in that researchers with a mainly technological background need to know about the theory and evidence assembled by other disciplines."

In order to achieve this goal, the format of the workshop is largely based on interactions between people, introducing a question/answer process to emulate cognitive appetites.

This section of the Humaine portal gathers detailed information on the workshop. Soon after the end of the workshop, you will also be able to find some of the material which will be produced during the workshop. Any question or concern should be addressed to [Etienne Roesch](#).

So far, in addition of the agenda of the event, you can find the description of the talks which have been selected for Friday morning "[Hands-on demonstrations of artificial emotion systems](#)". Each presenter has been asked to provide a quick background information to allow them to focus on a description of their system rather than spending a precious time describing basic concepts.

You can find [here](#) some information about accommodation.

If you want to print this page you can either use the pretty-print function of the portal (top-right corner of this page) or download a complete .pdf brochure [here](#).

WHEN:

From Thursday, June 17, 2004 — 6pm
To Saturday, June 19, 2004 — around 6pm

WHERE:

University of Geneva - Uni-Mail
40 Boulevard du Pont d'Arve
1205 Geneva
SWITZERLAND

WHAT:

Thursday, June 17

6pm — 8pm Welcome & reception, Poster session

Friday, June 18 "Problems and directions for possible solutions"

Morning session: "Identifying theoretical problems"

9am — 10:30am Hands-on demonstrations of artificial emotion systems (session 1) Chair: Paolo Petta

10:30am — 11:00am Coffee break

11am — 12:30am Hands-on demonstrations of artificial emotion systems (session 2) Chair: Paolo Petta

12:30am — 1pm Podium discussion: Operationalizing models for implementation

1pm — 2pm Lunch break

Afternoon session: "Identifying theoretical directions to resolve problems"

2pm — 2:45pm Possible solutions from Psychological models of emotion Klaus R. Scherer

2:45pm — 3:15pm Possible solutions from Cognitive Neurosciences models of emotion David Sander

3:15pm — 3:45pm Possible solutions from models of emotional expression Suzanne Kaiser

3:45pm — 4pm Coffee break

4pm — 4:30pm Possible solutions from Robotic models of emotion Lola Cañamero

4:30pm — 5pm Possible solutions from Neural Networks simulations of emotion John G. Taylor

5pm — 6pm Plenary discussion and organization of Saturday Working groups

7pm Banquet

Saturday, June 19 "Designing an emotional architecture (a working day for the working groups)"

Morning session

9am — 12pm Parallel meetings of the four working groups

12pm — 1:30pm Lunch break

Afternoon session: Plenary meeting

1:30pm — 2:30pm Synthesis of advances during the morning sessions Work groups leaders

2:30pm — 3pm Emotion and relation alignment Brian Parkinson

3pm — 3:30pm Categories of emotion: everyday psychology and scientific psychology Peter Goldie

3:30pm — 4pm Coffee break

4pm — 4:30pm Synthesis of advances during the Workshop Roddy Cowie

4:30pm — 5:30pm Round table and Closing address

Hands-on demonstrations of artificial emotion systems

Additional material has been uploaded by selected speakers. Some of it is restricted to HUMAINE members ; i.e., non-HUMAINE members will not be able to see the content of the directory.

"ERMIS: towards multimodal emotion recognition" (additional material)	Roddy Cowie, Ellen Douglas-Cowie, Cate Cox, Rik Fransens, Stefanos Kollias, Martin Nelke & John Taylor	ICCS-NTUA, QUB, KCL, FT
"Emotional control of a robot's behavior via 'hormonal' modulation of cognition and action" (additional material)	Lola Cañamero, Orlando Avila-Garcia, René te Boekhorst	UH
"MAUI: a Multimodal Affective User Interface based on Appraisal Theory, with Questions..." (additional material)	Christine Lisetti, Guillaume Bastard	Institut Eurécom
"Building Emotional Agents for Interactive Storytelling: a pragmatic approach" (Additional material)	João Dias, Ana Paiva	INESC-ID, IST
"Emotion Modelling in NECA: Generating affective conversations between ECAs" (additional material)	Brigitte Krenn, Marc Schröder, Martin Klesen	OFAI, DFKI
"Enabling Emotional Displays in ECAs through Expressivity Control" (additional material)	Björn Hartmann, Catherine Pelachaud, Maurizio Mancini, Vincent Maya, Myriam Lamolle	IUT Montreuil — Univ. Paris VIII

Rules to be followed by the speakers:

- Presentations are limited to **30 minutes** ; which implies 20 minutes for the proper talks + 10 minutes for the discussion.
- Powerpoint presentations are allowed and recommended, but transparents are allowed.
- Presentations can be sent to [Etienne Roesch](#) or brought on the very day of the workshop.
- Be aware that speakers will be asked to leave a copy of their material at the end of the workshop for the purpose of compiling the proceedings of the workshop.

ACCOMMODATION

Accommodation organization is left at the discretion of participants.

Here is a list of suggested hostels within walking distance of the conference site (approx. prices include breakfast):

You will be given the indicated prices if you mention that you have been addressed by the Faculty of Psychology of the University of Geneva.

- Hôtel Comédie

Single: SFr 140.-- p/n / Double: SFr 180.-- p/n

12, Rue de Carouge

1205 Genève

Tel.: +41 22 322 23 24

Fax: +41 22 322 23 23

web:<http://www.hotel-comedie.ch/>

From the airport (approx. 30 minutes):

Take bus number 10, direction "Onex-Cité" ; stop at "Stand" ; take tramway number 13, direction "Palettes" ; stop at "Plain Palais" ; [walk](#) <5 minutes ; you are arrived.

- Hôtel Le Grenil

Single: SFr.98.-- p/n / Double: Sfr.140.-- p/n

7, avenue Ste Clotilde

1205 Genève

Tel.: +41 22 328 30 55

Fax: +41 22 321 60 10

From the airport (approx. 30 minutes):

Take bus number 10, direction "Onex-Cité" ; stop at "Jonction" ; then [walk](#) 5 minutes ; you are arrived.

- Hôtel Le Prince

Single: Sfr. 90.-- p/n / Double: Sfr. 110.-- p/n

16, Rue des Voisins

1205 Genève

Tel.: +41 22 807 05 00

Fax: +41 22 807 05 29

From the airport (approx. 40 minutes):

Take bus number 10, direction "Onex-Cité" ; stop at "Stand" ; take tramway number 13, direction "Palettes" ; stop at "Pont d'Arve" ; [walk](#) <5 minutes ; you are arrived.

- Hôtel Carmen

Single: SFr. 102.-- p/n / Double: SFr. 132.-- p/n

5, rue Dancet

1205 Genève

Tel.: +41 22 329 11 11

Fax : +41 22 781 59 33

email: hotelcarmen.gasser@bluewin.ch

From the airport (approx. 40 minutes):

Take bus number 10, direction "Onex-Cité" ; stop at "Stand" ; take tramway number 13, direction "Palettes" ; stop at "Pont d'Arve" ; [walk](#) <5 minutes ; you are arrived.

- Cité Universitaire (Student housing system)

Single: SFr. 44.-- p/n / Shared bathrooms on every floor, no breakfast, Sfr. 52.-- for non student

46, avenue Miremont

1206 Genève

Tel.: +41 22 839 22 22

Fax: +41 22 839 22 23

web: <http://www.unige.ch/cite-uni/>

From the airport (approx. 45 minutes):

Take bus number 10, direction "Onex-Cité" ; stop at "Bel-Air" ; take bus number 3, direction "Crêts-de-Champel" ; stop at "Crêts-de-Champel" ; you are arrived.

From the Cité Universitaire to the conference site (approx. 20 minutes):

Take bus number 3, direction "Champs-d'Anier" ; then *either* stop at "Claparède" and take bus number 1, direction "Jardin Botanique", stop at "Uni-Mail" ; you are arrived ; *or* stop at "Place Neuve" and [walk](#) <5 minutes East to Uni-Mail.

- For more information:

Psychology Faculty: <http://www.unige.ch/fapse/>

Université de Genève: <http://www.unige.ch/> — [uni_ville.html](#), Psych. bldg. is building number 1)

Itinary from/to/within Geneva + maps:

<http://www.mappy.com/>

<http://fr.cars.yahoo.com/cartes/viamichelin.html>

TPG - Transports Publics Genevois (Geneva Public Transportations): <http://www.tpg.ch/>
(includes an [itinary planner](#))

<http://www.geneve-tourisme.ch/>

We are looking forward to having you all in [Geneva](#) !