

**Università di Pisa & Istituto Lama Tzong Khapa
present:**



Summer School Consciousness and Cognition

August 30th – September 7th 2025

Pomaia (Pisa)

AGENDA

Summer School Consciousness and Cognition 30/08 – 07/09 2025

Title	(hours)	Teacher
Introduction	(1)	Bruno Neri
<u>Consciousness and Meditation in Western and Eastern Traditions</u>		
Phenomenology and Yoga	(8)	Giulia Moiraghi
Meditation in Buddhism	(2)	G. Piana
Emptiness in the Prasangika Perspective	(2)	Sonam Wangchuck
<u>Quantum Mechanics and Consciousness</u>	(5)	Shantena Augusto Sabadini
<u>Biosemiotics</u>	(2)	Nicola Zengiaro
<u>Artificial Intelligence and Consciousness</u>	(8)	Mario G.C.A. Cimino, A. Chella
<u>Consciousness and Perception Monitoring Techniques</u>		
Characterization techniques and imaging	(2)	Nicola Vanello
Hyperscanning: investigating Distant Correlations Between Living Beings	(2)	A. Callara
<u>Brain Networks and States of Consciousness</u>	(5)	A. Gemignani (3), A. Piarulli (2)
<u>Not Ordinary States of Consciousness.</u>		
Contemplative Neuroscience	(5)	A. Zaccaro (2) , B. Neri (3),
Hypnosis and Near Death Experiences	(4)	Enrico Facco
Psychedelics in Sciamanism and Science	(2)	Tania Re

Experiential Activities (optional)

- **Developing the Skills of Attention: Focus, Mindful Awareness, Consciousness:**

An experiential exploration in 2 sessions of the various components of attention, their importance to human flourishing, a bit about the science of attention, and how these skills can be developed through the practice of meditation. Exercises in pairs will be provided so as not to stay seated all the time.

(5)

Joan Dombon

- **Consciousness and Reality:**

Meetings with students will be aimed at bringing the topics explained in the morning session to an experiential level. The following abilities will be developed: distinguishing between conventional reality and ultimate reality, identifying in oneself minds that perceive reality in an incorrect manner, generating minds that lead to a correct understanding of the mode of existence of phenomena. There will be walking meditation sessions and informal Q&A sessions.

(5)

Sonam Wangchuk

- **The *Embodiment* in Yoga. A Phenomenological-Informed *Hatha-Yoga* and Meditation Practice:**

After having set the theoretical framework of what a phenomenological approach to reality amounts to, students are given the chance to embody through yoga this particular stance and experience first-hand how the yogic practice can become a favorable access-door to a usually overlooked and unconsidered dimension of consciousness, a dimension not taken into account within the Western ongoing debate on mind.

(5)

Giulia Moiraghi

Agenda SS C&C 2023

Friday 29th August

21.00 – 22.00: Welcome at ILTK

Saturday 30th August (5)

9.30 – 10.30	Opening Session	B. Neri
10.30-12.30	Phenomenology and Yoga	G.Moiraghi
14.00-16.00	Hyperscanning: investigating Distant Correlations Between Living Beings	A.Callara

19.00-20.00 Presentation Experiential activities (Meditation/Yoga)

Sunday 31th August (6)

08.30-10.30	Phenomenology and Yoga	G. Moiraghi
10.30-12.30	Meditation in Buddhism	G.Piana
14.00 16.00	Emptiness	Sonam Wngchuck

16.30-19.00 Experiential activities (The *Embodiment* in Yoga. A Phenomenological-Informed
Hatha-Yoga and Meditation Practice) G.Moiraghi

Monday 1 September (6)

08.30-10.30	Phenomenology and Yoga	G. Moiraghi
10.30-12.30	Biosemiotics and non-human consciousness	N . Zengiaro
14.00-16.00	Near Death Experiences	E.Facco

16.30-19.00 Experiential Activities (Developing the Skills of Attention) Joan Dombon

Tuesday 2 September (6)

08.30-10.30	Hypnosis	E. Facco
10.30-12.30	States of Consciousness and Meditation	A. Zaccaro
14.00-16.00	Phenomenology and Yoga	G.Moiraghi

16.30-19.00 Experiential activities (Consciousness and Reality) Sonam Wangchuk

Wednesday 3 September (7)

8.30-11.30	Consciousness and Quantum Physics	A.S.Sabbadini
11.30-13.30	Characterization techniques	N.Vanello
14.30-16.30	Artificial Intelligence	MGCA Cimino

16.30-18.45 Experiential activities (The *Embodiment* in Yoga. A Phenomenological-Informed *Hatha-Yoga* and Meditation Practice) Giulia Moiraghi

Thursday 4 September (6)

08.30-10.30	Consciousness and Quantum Physics	S.A. Sabbadini
10.30-12.30	AI	M.G.C.A. Cimino
14.00-16.00	AI	M.G.C.A. Cimino

16.30-19.00 Experiential activities (Consciousness and Reality) Sonam Wangchuk

Friday 5 September (6)

08.30- 10.30	Psichedelics in Sciamanism and Science	T. Re
10.30-12.30	Artificial Consciousness	A. Chella
14.00-16.00	Investigation Techniques and Signal Elaboration	N. Vanello

16.30-19.15 Experiential activities (Developing the Skills of Attention) Joan Dombon

Saturday 6 September (8)

08.30-10.30	Neurobiologically grounded theories of consciousness	A. Piarulli
10.30-13.30	Neurophenomenology of NOSC	A. Gemignani
14.30-17.30	Report from a Tibetan Monastery and Conclusions	B. Neri

Sunday 7 September

08.30-10.30	Closing Greetings, Group Photo and Departures
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