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C1	Ontology of consciousness
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114	Peter Boffus Deflationary nonreductive physicalism: May awareness be 'feature consciousness', and may AI have it?
142	Michaëla Zdrá-Golstner The Nature of Consciousness
245	Lorena D'Angelo On the Non-Sensory Nature of Valent Experience
271	Jakub Mihalik Phenomenally Manifest Subjectivity and the Experiential Multiplication Problem

C1 Epistemology

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308	Rex Welshon Joint Attention, Extended Attention, Joint Extended Attention, and Joint Extended Consciousness
401	Alberto Barbieri A Phenomenal Character-Based Account of the Phenomenal Unity of Consciousness
423	Andrea Velardi On the possibility of a strong emergentist account of consciousness
399	Elisabetta Sacchi Perceptual Content, Phenomenal Character, and Externalism

C1 Machine consciousness

322	Anja Lueje Towards a criterion for assessing conscious processing in AI systems
325	Jesper Tegner Unity of our Awareness of Being in the World commits Subjective Agency a Will to Survive
345	Iris Oved The View from Outside the Matrix: Doing Philosophy of Mind and Cognitive Science with Virtual Worlds
181	Giuliano Staravido Prospects for Integration as a Solution to the Combination Problem
30	Luís Mazas Mind as a processor of conscious and unconscious mental contents

C1 Neuroscience

408	Robert Pepperell Consciousness as a product of energy transfer in complex material systems
103	Sofamita Frolich A Theoretical Study of the Role of the Outcomes of Cerebral Nerves in Consciousness
149	Marxite Wilson Spontaneous Hecker-cube Reversals are not that Spontaneous – An EEG Study
361	Maria Benomo A graph model of sound encoding in the ear
91	Jesús Martín-Fernández Awake neurosurgery for brain tumors in polyglot patients: Do languages share the same brain regions?

C1 CogSci& Psychology

372	Beverley Zabrickie The Dreams of Scientists
166	Kathryn Sims Assessing Dogs' Attention to Their Owner: Self-Face Interactions with Household Dogs
400	Eliot Joos Explicit and implicit measures of temporal order judgments in Schizophrenia and Bipolar Disorders
426	Damachath O Connell The Unity of Consciousness and the Subject of Experiences
334	Angelo Geminant Report from a Tibetan monastery

C1 Physical Science & Biology: Quantum

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7	Bogdan Orăutheor "The Minkowski & from the Penrose quantum bit": Continuation of John Wheeler's "It from bit" concept.
32	Matti Pykäläinen Comparison of Orch-OR hypothesis with the TGD point of view
130	Joachim Kappeler A Field-Theoretical Model of Brain Dynamics Reveals the Mechanism Underlying Macroscopic Quantum Coherence and Its Significance for the Formation of Conscious States
256	Betony Adams Nuclear spin qubits: quantum coherence and entanglement in the brain

C1 Experiential Approaches

120	Daniel Sheehan Beyond Turing: Testing for AI Sentience via Preception
98	Byeong-Seo Choi Study on a Topological Quantum Computation Model for the Orch OR Theory
247	Wolfgang Tschache A Concept of Intentionality Based on Complexity Science
452	Alexandros Chiolas Liquid intelligence: advancements across the synthetic domain
365	Arif Shomansky Proposing a solution to the hard problem by extending Barfield's PQM approach

C1 Culture & Humanities

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47	Mette Haug The value of literature in the age of neuroscientism
403	Harald Walach In Praise of Death – A Critique of the Transhumanist Program of the Abolition of Death
327	Karsten Wendland AI Consciousness - Insights from a Technology Assessment Perspective
16	Reshalya Berni A Phenomenologically Informed New Ethics of Engineering and Technology: Implications of other-than-human consciousness

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418	Ron Chrisley Physical omniscience and meta-knowledge: Why Mary learns what it is like to see red when she leaves the black and white room
190	Artem Besedim Methodological Illusionism About Qualia
202	Davide Bordini Self-Representationism, Intimacy, and Mental Representation
213	Bradford Saad Daring Qualia Revisited

C2 Perception

387	Alex Moran Visual Illusion and Objective Looks
413	Daniel Kim Naïve Realism and Sensorimotor Theory: A New Response to the Problem of Perceptual Presence
278	Kraml Seran Against GDTMC Hallucination
198	Joseph Nelisser Memory experience, metamemory feelings, and the doctrine of concordance
346	James Postężyński Meaning to Mean: A Predisposition for Sentience and Understanding in Large Language Models

C11 Panpsychism

71	David Bulles To Be Is To Be Conscious
477	Pavlo Pykäläinen Active information, neural processes and conscious experience
318	Andrew Bailey A New (Jamsian) Panpsychism
348	Robert Van Gulick "The Combination Problem", physicalism, integration theories of consciousness and virtual selves.
433	Abre Fournier Humanity's Transformation from Industrial to Noospheric Selves

C12 NCC

109	Giovanni Marzicani Bricks of consciousness: the role of canonicalizing signaling in incidental learning and reality testing
151	James Pagel The Neuroelectric Fields of Consciousness
165	Daniel Montoya What Is It Like To Be A Brain Organoid? Implications of Biological Neural Networks for Consciousness and AI
216	Adam Elson Propofol induced unconsciousness destabilizes neural dynamics across cortex
237	Paradelios Boulakis Large-scale cortical deactivations precede episodes of mind blanking during ongoing meditation

C13 Neuroscience

232	Richard Silberstein Brain Functional Connectivity Correlates of Anaximander's Interaction Between Separately Isolated Monocyclic Telms
264	Ksenia Toropova The effects of associative learning on neural activity and functional networks for consciousness and AI
287	Azadeh Hassannejad Nazari Investigating the neurodynamics of interactivity in terms of attractor networks
289	Alessandro Scaglione Social Interaction Enhances Inter-Brain Synchrony
306	Hans Lijferstam On the Evolution of Intentional Complexity

C14 CogSci& Psychology

158	Makayla Vermette Connections between Self-Reported Inner Speech, Theory-of-Mind, and Self-Awareness
159	Debbie de Boer Making "sense" of agency: the bodily self has a time and place
167	Nadia Kolenkova Validity and Reliability of Inner Speech, Theory-of-Mind, and Self-Awareness Questionnaires
222	Despina Arantele Exploring the clinical utility of choice blindness: Generalization of effects and necessity of deception
307	Fernando Rodriguez Frame by frame? A minimal time consciousness model

C15 Physical Science & Biology

64	Akihiro Nishiyama Non-equilibrium Quantum Field Theory in a Hierarchy
462	J. Bruno Debraulle Electromagnetic field (EMF) theories of consciousness: experimental evidence.
263	Alakbar Kouchakzadeh Perception of Time's Passage in Quantum Consciousness Theories
177	Martin Timms Experimental Geometrical Musical Language (GML) Nested Clock Universes, the Definition of Bindu and the Philosophical Similarities to One That Arises from Simulation
227	Vasilios Basios Non-local correlation deviations of randomness as a trace of critical consciousness-state changes.

C16 Art and virtuality

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150	Amir Chaturvedi Reconsidering the "Memory Argument" for Reflective Awareness
298	Vahid Eshaghi Mofrad Are real and virtual experiences indistinguishable? Disembodied brain in a vat vs embodied brain in a world
147	Denise Doyle Summer School "Consciousness and Cognition": an integrated multidisciplinary approach of the University of Pisa between Western and Eastern traditions
331	Bruno Neri

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451	Geoffrey Lee The Methodological Puzzle and the Prospects for a Theory of Consciousness
326	Hayeoun Choi Attention and the Spatial Phenomenology of Auditory Experience
398	Aleksandra Mroczko-Wacowicz Perceptual experience and its objects

C18 Representational issues

95	Benjamin White Intrinsically: Recognizing All the Faces of the Self
344	Leo Laplane Meditations on Gender Identity
172	Brandt van der Gaast Phenomenal States, Analog Representation, and Hume's Missing Chalk of Blue
182	Jason Ford Visual Snow Syndrome and Representationism
214	Bar Lason Representation Is re-presentation

C19 Machine Consciousness

435	Masataka Matsubara A Platform for Experimental Validation of Various Hypotheses on Consciousness and Seamless Mind-Uploading
144	Ignacio Infante Artificial consciousness and ethics in social, collaborative robots: a discussion on realistic scenarios and RACE model
302	Alida Elamrani To what extent can machines be conscious?
78	Danny McAnran A Test for AI Consciousness
158	Caroline Prodhon Will Quantum Computing Enable Strong Artificial Intelligence?

C20 The Hard Problem

162	Hans Rull Interpreting the Mind: Outlining an integrated hermeneutic Model for the Study of Human Consciousness
195	Mehmet Dogan Possibility of Artificial Consciousness: A Discussion on the Hard and Hardest Problems
214	Javier Galadí Identity across the life span and consciousness
305	Jeff Sugar Putting the Subject back into Consciousness and Mental Health
316	Ryder Dale The Trouble with Consciousness as a Mental State

C11 NCC

239	Samuel Rasche Neural activity patterns underlying the awareness of visual motion
268	Eleni Kroupi The Effect of DMT on EEG Complexity and Mutual Information Connectivity
276	Aureli Frisch-Friedl Graph Neural Network for the two-dimensional characterization of consciousness
405	Andrea Lavazza Human brain organoids, a new frontier in consciousness studies
132	Jonathan Edwards The Case for Neuronal Conscious Experience

C21 CogSci& Psychology

208	Robert Fuchs Harmonic holography with the Pseudomorph poly-time crystal: A linguistic 128-bit post-quantum error correction code for the reality hologram.
402	Maria Ruffa Bayesian Networks for Artificial Consciousness
72	Andrew Budson Consciousness as a Memory System
219	Ken Magi Consciousness as collective intelligence of neuron
240	Carolina Maria Oletto The Homocopy Illusion Is not an Illusion

C22 Physical Science & Biology

108	Chris Fields From fundamental symmetries to basal cognition
161	Ginger Hammarde Structural and Functional Perturbations of Microtubules by Electromagnetic Fields
228	Rajesh Khanna Microtubules are involved in plant responses to anesthetics
55	Uziel Awret "Universe in a Bottle" - Consciousness in Space vs. Consciousness as Space, From de Sitter to Levitas.
269	Malcolm Lowe The Linguistic Roots of Consciousness

C23 The concept of consciousness

148	Justin D'Ambrosio The indeterminacy of Consciousness
256	Gergely Csörgő The problematic of the "new" and the criteria of scientificity in the area of consciousness
304	Daniele Fanelli Consciousness as Metaknowledge: towards an account based on pattern encoding and information compression
349	Albert Newen The ALARM theory of consciousness: a two-level theory of phenomenal consciousness
321	Krzysztof Dolega Phenomenal properties are virtual properties

Friday 26

C24	Monism
333	Garrett Mindt Information, Consciousness, and Digital Reality
453	Ralph Weir Substance Dualism and the Meta-Problem of Consciousness
56	Brian Archibald Modal Monism and the Combination Problem of Consciousness
476	Marta Sandoz Perceptual Neutral Monism
359	Michael Silberstein Neutral Monism: A New Foundation for the New Integrated Science of Consciousness

C25 Philosophy of Consciousness

282	Tobias Schlitt Predictive Processing and Consciousness
409	Myrto Mylopoulos Higher-Order Approaches to Consciousness and the Dilemma of Phenomenal Experience
356	Anna Gustina Inner Acquaintance Theories of Consciousness
360	Lukasz Karwowski The "real" is not different from "hard"
385	Renee Ye Theoretical Commitment in the Comparative Study of Consciousness

C27 Psychedelics

174	Marco Fabus Dynamical Brain States Underlying Ketamine Dissociation
311	Zsuzs Tigradi Tripping in Extended Reality: Psychedelic Use of the Future
90	Brad Caldwell Rings of Fire: How the Brain Makes Consciousness
446	Giuseppe Vitiello Non-linear Dynamics and Chaotic Trajectories in Brain-Mind Visual Experiences during Dream, Meditation, and Non-Ordinary Brain Activity States
153	Nir Tadmor Phenomenology of psychedelic integration

C28 Phenomenological approaches

174	Jessica Bicking The objective and the subjective: A Husserlian Take on the Explanatory Gap and the Terms of applying Phenomenology in a Natural Scientific Setting
138	Bart van Veen Why a Science of Consciousness is Essential for the Next Developmental Stage of Science
218	Matthew Williams Inactive Cognition as Foundation for an Anti-individualist Epistemology
230	Andrei Martalov Prospects of the Psychological Approach to Personal Identity in the Context of Moral Responsibility

C29 Neuroscience

135	Irene Rembado Perturbing the Brain to Measure Distinct Conscious States and Track Cortico-Thalamic Causal Interactions
439	Mitchell Head Neuroethical Implications of Focused Ultrasound for Neuropsychiatric Illness
53	Elan L. Ohayon From Homeostasis to Homodynamics: A Physic Examination of the Confluence of Agency, Identity and Sentience
338	Jonathan Schooley Hierarchical Consciousness: The Nested Observer Windows (NOW) Model
220	Thomas Brophy Penrose's Platonic world and Orch OR: Quantum Collapse Models in the context of Property Dualism Actual Theory

C30 CogSci& Psychology

236	Remigiusz Lucycki Developing an affordable system to investigate human pain perception in the hundred millisecond time scale
171	Junichi Takano Self-Aware Robots and Free Will
300	Andreas Chatzopoulos The role of simulations in Cognitive Science
270	Stefan Schmidt The Neurophenomenology of Volition: Revisiting the Libet Task with First-Person Methods
152	Larry Fort Embodied Perceptual Moderation: How Interoceptive and Exteroceptive Engagement Affect Perceptual Performance

C31 CogSci& Psychology

224	Anthony Lambert Incidence of anaesthesia and anaesthesia, and associations of sensory imagery with measures of personality and well-being in a large New Zealand sample.
226	Zolt Széplé Auditory Imagery and the Phonological Loop
249	Azadeh Moshafarizadeh Visual imagination can influence visual perception – a new experimental paradigm to measure imagination
441	Maja Gutman Mueh Humans, Dreams, and Machines: How computational models enhance our understanding of dreams
314	Gábor Quigley-Tump Associations of Visual and Auditory Imagery With Occupational Choice

C32 Epistemology of consciousness

500	Roumiana Teneva Water as Quantum Field Connecting Micro and Macro World
152	Amal Alachkar Aromaticity and Emergence of Consciousness
420	Alessio Piche Conscious Language Models: Lessons from Animal Studies
242	Peter Fazekas Sensory representations, perceptual reality monitoring, and the status of higher-order theories of consciousness
160	Petter Johansson Using Magic to Study the Impact of Future Neurotechnology

Saturday 27

C33	Free Will
58	André LeBaron Free Will and the Evolution of Consciousness: A Jamsian Thought Experiment
61	John Callender Art, Free Will and Moral Value
65	Peter Ellis Pan-idealism: a novel metaphysical position that is consistent both with libertarian free will and contemporary physics
89	Steven Gouela Free Will and Determinism: A Neurophilosophical Analysis
175	Sandeep Gupta Free Will & Consciousness

C34 Phenomenology

11	Naaveen Chopra Enactive vs Perceptual: A Thought Experiment Using Müller-Lyer Illusion
246	Eugeny Logvinov Deep Moroccan argument re: Illusionism?
254	Andrea Pace Giannotta Naturalizing phenomenal intentionality
260	Daniel Weger Structuralist representationism about phenomenal consciousness
272	Giuseppe De Luca Continuity of consciousness and deep sleep awareness in Upanishadic texts

C35 Mental causation

176	Ana Brito The Impact of Libet's Mind-Time Theory of Consciousness on Criminal Law
235	Yair Pinto The algorithm dodging paradox
248	Dr. Elena Draghici-Vasilescu Some dilemmas concerning the notion of Free will
293	Karina Vold Augmenting the dimensions of consciousness
368	Joshua Bergamin Free (?) Agency: Towards a Phenomenology of Musical Inspiration

C36 Neuroscience

207	Prisca Bauer "All of a sudden I see myself" – a microphenomenological analysis of out of body experiences in epilepsy
284	Kathleen Palt What Types of Messages do People Perceive from the Departed? A Qualitative Study on the Nature of After-Death Communication
312	Jonathan Dinnmatt Let There Be Light: A Mixed Methods Investigation of Mystical Luminosity Experiences
243	Viktoria Duda Reincarnation and the Simulation Hypothesis
359	Sergio Fumanto Behavioral and neural evidence of subliminal multisensory integration challenge the prevailing theories of consciousness

C37 CogSci& Psychology

273	Konstantin Anokhin Consciousness as a global percolation in the neural hypernetwork
62	Joshua Cain Enhancing the Meditative Experience with Ultrasound Neurostimulation
233	Lena Lindström Self-boundariness in the brain
419	Rosalva Laura Grotto An approach to the Freudian Unconscious by a logical model of quantum spins
88	Cecily Whitely Natural Kinds of Sleep Experience

C38 NeuroSci and Medicine

119	Nancy Woolf Quantum mind theory reveals what needs to be fixed in Alzheimer's disease: the protein of entanglement
215	Rui Costa Visual snow, attention, and altered states of consciousness
364	Tania Re Italian Psychosis: a new challenge to study consciousness
324	Roger Russell Moveo Ergo Sum: Consciousness and Meaning
279	Alina Studenova On the relevance of alpha rhythm modulation to the generation of readiness potential

C39 Evolution & Cognition

67	John Sanley The new paradoxes the key that unlocks
83	Allan Combs The Evolutionary Ascent of Consciousness
75	Ingrid Fredriksson Consciousness influences epigenetics
86	James Rutherford A Multidimensional Understanding of Human Nature and Consciousness
442	Brian Lord Using Transcranial Focused Ultrasound to Alter Default Mode Network and Subjective Experience

C40 Art and Consciousness

281	Milda Al-Slamah Theatre of Consciousness: lecture-performance on mental imagery in self-organizing performances
475	Hilda Sargosa Transmission of awakening and 11 levels of well being
231	Nick Day Open Your Eye: Psychedelics, Cinema and Consciousness
102	Adriana Mendre Exploring non-ordinary states of consciousness with Authentic Experiences: Application for psychotherapy, creativity, and personal transformation