

Indeterminate Futures / The Future of Indeterminacy

| Time | Friday 13 November | |
|-------------|--|---|
| | Room 1 | Room 2 |
| 09:30-10:00 | Welcome and intro | |
| | John Rowan, Vice-Principal Research and Knowledge and Exchange: Welcome to the University of Dundee | |
| | Natasha Lushetch & Iain Campbell: Indeterminacy in the 2nd and 3rd Decades of the 21st Century | |
| 10:00-11:15 | 1a. Perspectives on and from Physics Adrien De Sutter, 'Dark Matter and the Indeterminacy of Existence' Cristian Mariani & Giuliano Torrenco, 'The Metaphysics of Passage in Dynamical Reduction Models of Quantum Mechanics' Ashley Woodward, 'Tyche and Ananke' | 1b. Probability & Agency David Zeitlyn, 'Schrodinger's Spider in the African Bush: Coping with Indeterminacy in the Framing of Questions to Mambila Spider Divination' Lukas Griebel, 'Statistical Controversies and the Indeterminacy of Inference' Martin Zeilinger, 'AI Art and Post-Anthropocentric Agency' |
| 11:15-11:30 | Break | |
| 11:30-12:45 | 2a. Cybernetics & Entropy Daniel Nemenyi, 'The Conflicting Determinations of Norbert Wiener and Leibniz' Wolfgang Muench, 'Reconfiguring Reality: Indeterminacy in Times of Counter-Culture' Joel White, 'The Determinacy of Heat Death Versus Life's Entropic Indeterminacy' | 2b. Transversal Architectures Stavros Kousoulas, 'Synaptic Passages: Architectural Technicities and Margins of Indeterminacy' Andrej Radman, 'Architectures of the Superfold: Unyoking Coherence from Congruence' Xinyi Xie, 'Matrixiral Architectures' |
| 12:45-14:00 | Lunch | |
| 14:00-15:15 | 3a. Energetics & Time Cat Hope & Louise Devenish, 'Performing the Digital Facilitation of Indeterminacy in the Percussion Works of Cat Hope' Hannes Schumacher, 'How Long is Now? – Or the Event of Chaos' Matthew Lovett, 'Making is Measuring: Indeterminate Musical Creativity as Topological Production' | 3b. Precarious Entanglements Isla Cowan, 'Theatre and Indeterminacy: A New Eco-Dramaturgy' Desiree Foerster, 'Experimental Environments and the Aesthetic Experience of Metabolic Processes' Marcel O'Gorman & Jennifer Clary-Lemon, 'Swallowing Indeterminacy: Turning Otherwise towards Precarious Species in the Sixth Extinction' |
| 15:15-15:30 | Break | |
| 15:30-16:45 | 4a. Human-Machine Assemblages Hadi Mehrpouya & Afshin Mehrpouya, 'Re-assembling the Cyborg: An Exploration of the Analytical and Emancipatory Potentials of Cyborg Diseases' Andreas Pirchner, 'Entangled Realities in Ergodic Musical VR-Performances' Kevin LaGrandeur, '21st Century Art, Emerging Technology, and Indeterminacy' | 4b. Perceptibilities Undine Sellbach, 'Two Painted Flies: Improvised Arts of Perception in Uexküll's Picture Book of Invisible Worlds' Christina Jauernik, 'Correspondences with Erratic Bodies' Becca Rose Glowacki, 'Learning on the Edges: Exploring Methods for Technofeminist Literacies in Nonformal Contexts' |
| 16:45-17:30 | Break | |
| 17:30-18:30 | Keynote: Gregory Cajete & Leroy Little Bear, 'Developing Resonance with the Sky Spirits of the Cosmos: Flux and Native Astronomy' | |
| 18:30-19:00 | Keynote: Karen Barad, 'In/Determinacy' | |

Indeterminate Futures / The Future of Indeterminacy

| Time | Saturday 14 November | |
|-------------|---|---|
| | Room 1 | Room 2 |
| 10:00-11:15 | <p>5a. Uncertainties & Irreversibilities</p> <p>Peeter Mürsepp, 'Irreversibility and Uncertainty: Revisiting Prigogine in the Digital Age'</p> <p>Gi Taek Ryoo, 'Quantum Poetics: Robert Frost and the Nature of Uncertainty'</p> <p>Olga A. Moskvitina, 'A Psychologist's View of the Human Path from Chaos through Order to Uncertainty'</p> | <p>5b. Plasticity</p> <p>Stephen Dougherty, 'Plasticity's Indeterminacy: Catherine Malabou on the Brain, Temporality and Change'</p> <p>Linda Aloysius, 'New Model Army and Morphological Activism: Material and Sculptural Indeterminacy for Combatting Embodied Screened Oppression'</p> <p>Amélie Berger Soraruff, 'Stiegler and Malabou on the Politics of Design: Cultivating an Aesthetic of Technology'</p> |
| 11:15-11:30 | Break | |
| 11:30-12:45 | <p>6a. Indeterminate Affects</p> <p>Jernej Markelj, 'Indeterminate Futures, Paranoid Temporalities'</p> <p>Mantra Mukim, 'The Exhaustion of Future: Beckett and Derrida'</p> <p>Georgia Perkins, 'Dizzying Swamp Protocols and Con-fusing Indeterminacy'</p> | <p>6b. Shifting Subjectivities</p> <p>Hadi Mehrpouya & Dominic Smith, 'There's Rue for You, and Here's Some for Me'</p> <p>Lilly Markaki, 'Notes Towards an Erotics of Indeterminacy'</p> <p>Mijke van der Drift, 'The Materials of Social Change: Towards a Pluriversal Trans Ethics'</p> |
| 12:45-13:30 | Lunch | |
| 13:30-14:30 | <p>Keynote: Franco Berardi, 'Freedom, a Philosophical Fake: The Virus, (In)Determination, Techno-determinism and the Problem of Free Will'</p> | |
| 14:30-15:00 | Break | |
| 15:00-16:15 | <p>7a. Datification</p> <p>Erica Deluchi, 'Technological Re(form)ulations of Land/Nature Market Ontologies'</p> <p>Franziska Pilling & Haider Akmal, 'Researching and Designing Uncanny AI to Legible AI'</p> <p>Jennifer Gradecki, 'By Any Metaphor Necessary: Artistic Counterpoints of the Surveillance State'</p> | <p>7b. Acceleration, Crisis, Catastrophe</p> <p>Filip Vostal, 'The Great Acceleration: A "Deflationary" View'</p> <p>Ingrid M. Hoofd, 'The (Un)determined University? On the Limitless Limits of Academic Research'</p> <p>Teelin Lucero, 'Cartographies of Catastrophe'</p> |
| 16:15-16:30 | Break | |
| 16:30-17:45 | <p>8a. Algorithmic Politics</p> <p>Alesja Serada, 'The Historical Determinism of Blockchain (and Its Limits)'</p> <p>Derek Curry, 'Artistic Defamiliarization in the Age of Neural Networks'</p> <p>Stephanie Polsky, 'Aspirational Theft: Technocapitalism, Cognitive Augmentation Devices and Algorithmic Coloniality'</p> | <p>8b. Futurity</p> <p>Valentin Balanovskiy, 'Acausality as a Principle for Indeterminate Future: Carl Gustav Jung and Nikolay Lossky on the Acausal Connecting Principle'</p> <p>Christian Schwinghammer, '<i>A Future Felt in the Present?</i> On the In/actuality of What is Yet to Come'</p> <p>Dylan Vaughan, 'Indeterminate and Indifferent: Lyotard's Late Speculations'</p> |
| 17:45-18:00 | Break | |
| 18:00-19:00 | <p>Keynote: Sha Xin Wei, 'Indeterminacy and Ontogenesis'</p> | |

Indeterminate Futures / The Future of Indeterminacy

| Time | Sunday 15 November | |
|-------------|--|---|
| | Room 1 | Room 2 |
| 10:00-11:15 | <p>9a. Aleatoric Procedures & Instruments</p> <p>Clare Lesser, 'Deconstruction and Indeterminacy: Radio as Aleatoric Instrument in the Works of Karlheinz Stockhausen'</p> <p>Martin Patrick, 'Iconoclastic and Irreverent (Buddhist-inflected) Simplicity in Fluxus Performance and Artworks'</p> <p>Radek Przedpeński, "'Stochastics, Topology, Emanuel de Witte". Cosmotechanical Indeterminacy in Marek Konieczny's Neo-Avant-Garde Intermedia (1962 — ∞)'</p> | <p>9b. Visual Temporalities</p> <p>Kristupas Sabolius, 'Beyond Determination and Adaptation: Imagination as a Function of Life'</p> <p>Sascia Pellegrini, 'Determinate-Indeterminacy: The Flux of Time-Film. A Comparison Between the Work of Andrey Tarkovsky and Ingmar Bergman'</p> <p>Mitra Azar, '(Dis)orientation and Center of Indetermination'</p> |
| 11:15-11:30 | Break | |
| 11:30-12:45 | <p>10a. Cultural Memory</p> <p>Gary Charles, 'Potentiality ≠ Probability'</p> <p>Mayu Iida, 'The Ghosts of the Atomic Past, Present and Future, and the Afterlives of Ephemeral Memory Objects'</p> <p>Zainab Aliyu, 'Death as a Moment of Radical Continuity'</p> | <p>10b. Rules of the Game</p> <p>Luciana Galliano, "'People are still looking for definitions, but''"</p> <p>Doug Stark, 'Bateson, Croquet, and Embracing Ludic Indeterminacy Through Computer Gaming'</p> <p>David Cotter: '2020 Vision: Music, Indeterminacy, and Virtual Reality'</p> |
| 12:45-13:30 | Lunch | |
| 13:30-14:30 | <p>Keynote: Vladimir Tasić, 'The Pasts of Determinacy'</p> | |
| 14:30-15:00 | Break | |
| 15:00-16:15 | <p>11a. Text, Context, Subtext</p> <p>Juno Hoay-Fern Ooi, 'Death of the Author/Death of the Reader: Textual Indeterminacy in Kenji Siratori's <i>Blood Electric</i>'</p> <p>Helen Palmer, 'Synvariance: Queer Defamiliarisation and the Axes of Language'</p> <p>Michael Greer, 'Reclaiming the Pejorative: Imaginable Futures and Socially Situated Knowledge'</p> | <p>11b. Computabilities</p> <p>Nancy Mauro-Flude and Jo Pollitt, 'Expanding Liminality: We Live Inside the Interstices of the World Located Between Folds of the Red Fibres'</p> <p>Emiddio Vasquez, 'Materialist Synthesis'</p> <p>Aden Evens, 'Computation and Contingency'</p> |
| 16:15-16:30 | Break | |
| 16:30-17:45 | <p>12a. Curated Panel and Performance: Liminality, Aesthetics and the Practice of Theory in the work of Dick Higgins</p> <p>Owen Smith, 'Seeking New Horizons with Dick Higgins, or How Blank Structures, Boredom and Danger can Help Us Stop Worrying About the Virus and Enjoy the Cacophony of the Unknown, the Unforeseen and the Indeterminate'</p> <p>Simon Anderson, '<i>Fluxus cum clinamen</i>'</p> <p>Craig Saper, 'Indeterminacy As/Of Intermedia: Instructions'</p> | <p>12b. Resilience & Resistance</p> <p>Douglas Basford, '<i>If we resilient</i>: The Racial Politics of Neuroplasticity and Indeterminacy'</p> <p>Anthony Gritten, 'Indeterminacy in the 1970s: Cage Meets Lyotard'</p> <p>Dominic Smith, 'Common Resilience: Philosophy of Technology as Future-Oriented Philosophy of Education'</p> |