

| Thursday 3 April | | | | | | | | |
|---|--|--|---|---|---|--|--|---|
| 9:00-9:30 Coffee & Registration | | | | | | | | |
| 9:30-10:30 Convention Plenary LG02: Terrence Deacon 'In what sense could a machine be alive?' | | | | | | | | |
| Room | LG01 | LG02 | 102 | 302 | 305 | 314 | 326 | 332 |
| | <i>Love and Sex with Robots</i> | <i>Evolutionary Computing 20</i> | <i>The Future of Art and Computing: A Post-Turing Centennial Perspective</i> | <i>Machine Ethics in the Context of Medical and Care Agents</i> | <i>Re-Conceptualizing Mental "Illness": Enactive Philosophy and Cognitive Science</i> | <i>New Perspectives on Colour</i> | <i>Third International Symposium on New Frontiers in Human-Robot-Interaction</i> | <i>Questions, discourse and dialogue: 20 years after Making it Explicit</i> |
| 11:00 | The Ethical Principle of Transparency for Artificially Intelligent Romantic Companions | A Model for Characterising the Collective Dynamic Behaviour of Evolutionary Algorithms | From Turing Machines to Dynamic Networks - The Future of Computational Art Systems | | Talking Therapies: An Enactive View | How color language is shaped by the variability of reflected light under changes of illumination | Session 1: Assistive Robots | Discourse as practice: from Bourdieu to Brandom |
| 11:30 | What's Love Got to do with It? | A review of Hyper-Heuristic frameworks | Artistic Intuition Meets Technical Ingenuity: The Unique Contribution to Digital Art History of 1960's Computer Art Pioneer, Desmond Paul Henry | | Towards an Enactivist Approach to Social and Emotional Attachment | The spectrum of red. Colour names in Portuguese | Discussion of Session 1 | Making It Problematic |
| 12:00 | The Machine to be Another: Embodiment Performance to Promote Empathy Among Individuals | On the Interaction between Self-adaptive Mutation and Memetic Learning | Cellular Forms: An artistic Exploration of Morphogenesis | | Delusions and the Denial of Community | Colour associations in a young adult indian population | Session 2: Social Robots in Homes | Queries and Assertions in Minimally Discursive Practices |
| 12:30 | For the Love of Artifice | Towards the Evolution of Vertical-Axis Wind Turbines Using Supershapes. | ICT & Art Connect: The Future of Art and Computing: Though Intuition, Ingenuity and Open Consultation | | Mental Health and the Mind/Body "Problem" | Augmenting Basic Colour Terms in English | Discussion of Session 2 | Logical Omniscience and Acknowledged vs. Consequential Commitments |
| 13:00-14:00 Lunch | | | | | | | | |

(All authors and abstracts can be found in the Abstracts booklet in the delegate packs.)

| | LG01 | LG02 | 102 | 302 | 305 | 314 | 326 | |
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| 14:00 | Sex with Robots | NeuroEvolution: The Importance of Transfer Function Evolution and Heterogeneous Networks. | ICT & Art Connect: Revelations by Flicker: Dream Machines and Electroencephalographic signals in art' | Toward ethical intelligent autonomous healthcare agents: A case-supported principle-based behavior paradigm | Science and Psychotherapy: Are Tensions Opportunities? | Colorreflectivity in Daylit Spaces | Session 3: Child-Robot Interaction | Towards a computational account of inferentialist meaning |
| 14:30 | Modality Reduction for Enhancing Human Likeliness | Exploiting generalisation symmetries in accuracy-based learning classifier systems | ICT & Art Connect: Ministry of Measurement: collecting data as art | Moral Coppélia: Affective moral reasoning with twofold autonomy and a touch of personality | Cognitive Benefits in Manic Depressive Illness | Spectacular Spectrum | As above + discussion | Reasoning with Topoi - towards a rhetorical approach to non-monotonicity |
| 15:00 | Sexbots: Can we justify engineering care bots who love too much? | An Evolvable Representation for High-Dimensional Evolutionary Robotics | ICT & Art Connect: Findings by The Data & Ethics Working Group' | To delegate or not to delegate: Care robots and the question of moral agency' | Whose Illness? Man, Mind, and Mental Illness | Colour and Directionality in Surface Reflectance | Discussion of Session 3 | Languages as Mechanisms for Interaction |
| 15:30-16:00 Break | | | | | | | | |
| 16:00 | The Machine Rules | Immune Clonal Multi-objective Optimization based Simultaneous Clustering and Classification for Classification | 'ICT & Art Connect: Connecting ICT & Art Communities – Early Outcomes' | The Other Question—caring for robotic caregiver | | "These people saw in colour, light and shade": capturing colour in the archaeological record | Invited Talk: Human-Robot Interaction for Embodied Language Learning | A formal dialogue model for ontology authoring |
| 16:30 | Kisseneger: A Kiss Messenger | | TURING a staged case history | The ethics of cybertherapy | | Durer's Rhinoceros – Artists' Approaches to Reproducing Texture in Art | | Towards Natural Clarification Questions in Dialogue Systems |
| 17:00 | I wish you were here – not! Future spatially separated sexual intercourse | | As above | Care is In the air: Artificial medical care agents and environments of care' | | The Built Heritage and Contemporary Colours | | Wrap up |
| 18:00-19:00 Public Lecture LG02: Simon Colton 'The Painting Fool: Weak and Strong Computational Creativity Research in Action' | | | | | | | | |
| 20:00 - 22:00 CONVENTION DINNER (tickets must be bought in advance; ask at registration desk for availability) | | | | | | | | |

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