Day 1	Tuesday, 11th June 2013				
9.30-10.00	ISEA2013 Welcome: Eastern Avenue Auditorium				
10.00-11.00	Opening Keynote - Michael Naimark: Eastern Avenue Auditorium				
Streams	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
Venue	New Law School Lecture Theatre 101	New Law School Lecture Theatre 026	New Law School Lecture Theatre 024	New Law School Lecture Theatre 104	New Law School Lecture Theatre 106
11.00-12.30	**Digital and Experimental Arts: past, present, future** **Chair: Kathy Cleland** Christiane Paul: *Digital Aesthetics Now and Tomorrow* Maurice Benayoun: *Open Media Art from Cosmetics to Critical Fusion* Andrew Donovan: *Experimental arts - the challenges of funding speculation and exploration* Esteban Garcia: *Stretch: An early software art framework by Aldo Giorgini*	**Eco-Activism** **Chair: Jodi Newcombe** Ricardo Dal Farra: *[e]arts for humanitarian actions? the "art!⋈climate" initiative* Shabina Aslam & Matti Pohjonen: *Casino* Nina Czegledy: *re-Framing Nature* Pat Badani: *On AL GRANO's "Crop-Cropping" project and agro-cultural erasures* Anne Nigten & Michel Van Dartel: *Towards Ecological Autarky*	**Bio Art Session 1** **Chair: Chris Salter** Ian Haig: *The absent abject body in media arts* Monika Bakke: *Microbial Identity: Art and biodiversity of self.* Adam Brown: *The Great Work of the Metal Lover: Art, Alchemy and Microbiology* Stuart Bunt: *Unintelligent design, the evolutionary limits to biological design.* Guy Ben-Ary & Mark Lawson: *The Dynamics of Collaborative Resistance: Negotiating the methodological incongruities of art, cultural theory, science and design*	**Creativity and Participatory Urbanism in China (panel)** **Chair: Ian McArthur** Xiao Yingying Jiang Duo Lei Yang Ian McArthur Brad Miller	**Transformative Cinema** **Chair: Sue Gollifer** David Colangelo: *Walking 'The Line': Sensing transformations in suburban space through public interactivity* Ryszard Dabek: *Re:cinema* Ricardo Rivera: *The cinematic experience and the digital moving image* Oliver Case: *Lifemirror* Paul Sermon & Charlotte Gould: *All the World's a Screen* Martine Corompt: *Reduction and the Tachistoscopic Flash*
12.30-13.30	Lunch				
13.30-14.30	**Locative Media and Mapping** **Chair: Andrea Polli** Alison Gazzard & Michaela French: *Maps of time: exploring the rhythms of a mediated world* Dan Collins: *Community Mapping* David Tafler: *Techno / Natural Interfacing: walking and mapping in the age of climate change* Andreia Oliveira: *Narratives of Locative Technologies as Memory Assemblages* Paula Dawson: *Hyperobject: Homeland*	**Latin American Forum Presents: Alternative History of Computer Music (panel)** **Chair: Andres Burbano** Paul Doornbusch Ricardo Dal Farra Andres Cabrera Andres Burbano	**Bio Art Session 2** **Chair: Oron Catts** Tarsh Bates: *Candida as companion species: exploring the performativity of interspecies care* Joanna Hoffman-Dietrich: *Hidden Topology of Being – Life and Space* Leah Heiss: *Innovative Forms of Healing: New media art as a catalyst for lasting change in therapeutic settings* Morten Søndergaard: *Colliding Realities: ACOUSTICAL ACCIDENTS AND CLOUDED TEXTS in Stelarc's Internet Ear.* Rebecca Cunningham: *DIY DNA Visualisation - a preliminary method* George poonkhim Khut & James Brown: *Theta-lab*	**Media Art and the Transitional City (roundtable)** **Chair: Zita Joyce** Su Ballard Zita Joyce Vicki Smith	**Digital Narratives & E-Literature** **Chair: Chris Caines** Fox Harrell: *The Living Liberia Fabric: An Interactive Narrative Artwork Memorializing Civil War in Liberia* Stacey Pitsillides & Anastasios Maragiannis: *Dérive in the digital grid, breaking the search to get lost.* Stanislav Roudavski: *Portmanteau Worlds: Hosting Multiple Worldviews in Virtual Environments* Mariana Ciancia: *What is Transmedia? Projects and thoughts beyond the buzzword* Daniel C. Howe: *Reading, Writing, Resisting: Literary Appropriation in the Readers Project* Betty Sargeant: *Book apps and legacy media: How the humble picturebook informs interaction design.* Clea T. Waite & Lauren Fenton: *MetaBook: Cine-Installation*
14.30-15.30		**Latin American Forum Presents:** Stephen Jones: *Cybernetics, Conversation and Interactive Art* introduced by Andres Burbano		**Imaging Capabilities of the Future** **Chair: Terry Flaxton** Scott McQuire: *Increases in Image resolution & Context Dependency* Terry Flaxton: *Ideology of Cognitive Neuroscience in relation to developing parameters of the moving image* Leon Gurevitch: *Realism and the Future of the Moving Image*	
15.30-16.00	Break				
16.00-17.00	**Games and Play** **Chair: Andrew Murphie** Damien Charrieras: *The politics of metacreation: the processual effectivities of game engines across Industries and New Media Art* Olli Tapio Leino: *Empathetic Hermeneutics for Playable Art* Benjamin Poynter: *A Serious Game: New Media, Censorship, and the Spectacle*	**Spaces and Ecologies** **Chair: Leah Barclay** Jan Hendrik Brueggemeier: *From Sound to Waves to Territories* Nancy Diniz & Benedict Anderson: *Breath - wearing your air* Rewa Wright: *'We see in algorithms': a virtual sculpture project in public space* Vicki Sowry & Jodi Newcombe: *Echology: Making Sense of Data* Nigel Jamieson, Andrea Polli & Robbert De Goede: *String, Sounds and Satellites Site-specific Sculpture, Sonics and Mobile Geo-Reality* Andrew Goodman: *a thousand tiny interfac(ing)s: fertile acts of resistence*	**Semipermeable (roundtable)** **Chair: Oron Catts** Oron Catts Sam Fox Cat Hope Nigel Helyer Guy Ben-Ary Benjamin Forster	**Mixed and Augmented Realities** **Chair: Lawrence Wallen** Hanna K. Schraffenberger: *From Coexistence to Interaction: Interrelating the Virtual and the Real in Augmented Reality* Ruth Aylett: *Interactive Drama in Virtual and Augmented Reality* Troy Innocent: *Code switching in mixed realities* Wim van Eck: *Trees as Time Capsules: Extending Airborne Museum Hartenstein to the Forest* Greg Garvey: *Sanity and Mental Health in an Age of Augmented and Virtual Realties* Christian Clark & Tomás Laurenzo: *CELEBRA*	**Post-digital Aesthetics (panel)** **Chair: Florian Cramer** Alessandro Ludovico Florian Cramer Ian Andrews
17.00-18.00	**Tracking, surveillance and insecurity** **Chair: Andrew Murphie** Margaret Seymour: *Eye Spy: art, visibility and global war* Maciej Ozog: *Live and survive in the hybrid space: resisting ubiquitous surveillance.* George Legrady: *Swarm Vision*				**Digital Pedagogies** **Chair: Paul Thomas** Catherine Fargher, Dani Wiessner & Zina Kaye: *Kids exploring ethical choices in unnatural biologies.* Grant Stevens: *Teaching Digital Media to Digital Natives* Brad Tober: *In Transition: Effectively Mapping the Traditional Pedagogical Media of Art and Design to the Digital Realm*

Gallery Events: 5-7pm, Kudos Gallery (6 Napier Street, Paddington) & 6-8pm incl. 7.30pm Performance, UTS Gallery/DAB LAB Gallery (702 Harris Street, Ultimo)

Day 2	Wednesday, 12th June 2013				
Stream #	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
Venue	New Law School Lecture Theatre 101	New Law School Lecture Theatre 026	New Law School Lecture Theatre 024	New Law School Lecture Theatre 104	New Law School Lecture Theatre 106
9.00-11.00	**Political Resistance** **Chair: Brogan Bunt** Glenn D'Cruz & Dirk de Bruyn: *OCCUPY This: an Interpersonal Dialogue* Zoe Scrogings & Dale Kongmont: *Sex Workers, Info-Activism and Human Rights* Amin Ansari: *Green Art: New Media Aesthetics in Pre- and Post-Election Events in Iran* Pip Shea: *Resistance is Feral: Digital Culture, Community Arts, and the New Cultural Gatekeepers* Leah Barclay, Jehan Kanga & Shakthi Sivanathen: *The DAM(N) Project: The validity of community engagement, social activism and digital technology in interdisciplinary art practice*	**Art & Science** **Chair: Paul Thomas** Patricia Adams: *Shivering domains: technologically mediated embodiment and ecologies* Andrew Newman & Matthias Tarasiewicz: *Play as Method* Chris Henschke: *Art vs Science* Morten Sondergaard & Jamie Allen: *Design for another future: Reformatting the relation of art and science practices* Elizabeth Eastland: *Quiet terror: studio, lab and experiment at the edge of the known* Deborah Lawler-Dormer: *Artistic experimental testing using computational modeling of the human brain*	**Materialities and Networks** **Chair: Mike Stubbs** Linda Candy: *The Role of Evaluation in Public Art: The Light Logic Exhibition* Gabriella Arrigoni: *The Pointless Chatroom: Coping with Absence in Web-Based Performances* Frances Joseph: *Collaborative Registers of Interactive Art* Nina Wenhart: *ghosts in daylight on a crowded street. Virality and the arts of social media* Mark Cypher: *The modal weight of an interactive and electronic artwork; relational materiality, distributed cognition and the actor-network* Brian Evans: *A Murmuration of Thought*	**Large Urban Screens and the Transnational Public Sphere (panel)** **Chair: Nikos Papastergiadis** Cecelia Cmielewski Ross Gibson Scott McQuire Matt Jones Audrey Yue Amelia Barikin Leon Cmielewski Xin Gu	**Interactivity and immersion** **Chair: Kate Richards** Ruth Aylett: *Kinect-Based RGB Detection for 'Smart' Costume Interaction* Alexandra Antonopoulou: *The interactive dream-catcher* Anne Niemetz & Carol Brown: *REVOLVE or the impossible task of performing sleep* Rachael Priddel: *Tangibility* Marie-Claude Poulin: *Intérieur – a multi sensory immersive experience* Thecla Schiphorst: *self-evidence: a fertile resistance : a non-alienated view*
11.00-13.15	ISEA International 25th Anniversary AGM, ISEA2014 and ISEA2015 Presentations and ISEA2016 Bids: Eastern Avenue Lecture Theatre				
13.15-14.45	**Mirroring Sherry Turkle: a discussion on authenticity, humanity and technology (panel)** **Chair: Janis Jefferies** Stacey Pitsillides Anastasios Maragiannis Mari Velonaki Janis Jefferies	**Robots and Robotics** **Chair: Petra Gemeinboeck** Wade Marynowsky: *The Acconci robot* Paul Granjon: *The Biting Machine project, a performance art experiment in human-robot interaction* Elizabeth Demaray: *The IndaPlant Project: An Act of Trans-Species Giving* Toby Gifford & Andrew Brown: *Autonomy, Autopoiesis, Prosthesis: Cybernetics in art*	**SITEWORKS – an annual interdisciplinary research and practice event in the Australian Bush (roundtable)** **Chair: Deborah Ely** Nigel Helyer Josie Starrs Jodi Newcombe Leon Cmielewski Garth Paine Deborah Ely Robyn Bracken Gary Warner Linda Dement	**Latin American Forum Pesents:** **Chair: Andres Burbano** Yto Arada, Pamela Figueroa: *Latin American Kinetic Art and its relationship with Electronic Art* Brisa MP: *Art, Body and Technology: an overview of current approaches from Latin America* Isabel Cristina Restrepo: *Digital Imaging and Artistic Education: a pedagogical model with free software GIMP* Gabriel Zea & Alejandro Araque: *Mochilabs* Lea Rekow: *Green My Favela and Extract*	**Learning from the CRUMB Method over a cup of tea: reflections on creating and exhibiting digital arts (panel)** **Chair: Sarah Cook** Marialaura Ghidni Dominic Smith Suzy Ohara Victoria Bradbury Graham Harwood Roddy Hunter
14.45-15.45	Keynote - Brian Rogers: Eastern Avenue Auditorium				
15.45-16.00	Break				
16.00-17.00	**Creator Sessions** **Chair: Caleb Kelly** 1. Suzon Fuks, James Cunningham & Ian Winters: *Waterwheel Patch* 2. Judith Doyle & Fei Jun: *GestureCloud: transposing gesture data between art installations mediated by a virtual world* 3. Wynnie (Wing Yi) Chung, Emily Ip & Thecla Schiphorst: *WO.DEFY - designing wearable technology in the context of historical cultural resistance practices* 4. Megan Heyward & Michael Finucan: *Notes for Walking the space in between time: media art and augmented landscapes* 5. Stahl Stenslie: *Virtual Touch*	**Ecology, Cybernetics and Open Systems in Art and Technology (panel)** **Chair: Janine Randerson** Andrea Polli Su Ballard Janine Randerson	**Tracking the Boom: Think Tanks, Mouse Hacks and more in the United Arab Emirates (panel)** **Chair: Janet Bellotto** Janet Bellotto Adina Hempel Scott Conard Kevin Badni	**Data Visualisation** **Chair: George Legrady** Tega Brain: *Environmental Data as Sensory Experience: Redesigning the Human-Infrastructure Interface.* Tom Schofield: *Repeating the Past: Lessons for Critical Data Visualisation from the History of Computer Art* Ann Finegan: *The data wars: protest is increasingly an affair of incommensurables.* Brian House: *OpenPaths: empowering personal geographic data* Sarah Waterson: *Data Ecologies: data-mapping as a representational strategy for communicating complexity and developing poetic systems of knowledge making.* Drew Hemment: *emoto - Truth and Beauty in the Data Dimension*	**Media Art, Mediation and Contemporary Art (panel)** **Chair: Chris Salter** Brogan Bunt Janis Jefferies Jane Prophet Lucas Ihlein Helen Pritchard
17.00-18.00		**Assimilate This: Science Fiction and Media Art (panel)** **Chair: Andrew Frost** Lizzie Muller Andrew Frost Amelia Barikin	**Future Nature, Future Culture [s]: Reflections on Balance-Unbalance (panel)** **Chair: Leah Barclay** Susan Davis Leah Barclay Ricardo Dal Farra		**The History of Things to Come (panel)** **Chair: Michael Dagostino** Troy Innocent Megan Monte Ben Kolaitis Stephen Jones Pia van Gelder
18.30-20.00	**ISEA2013 Exhibition Reception at the Powerhouse Museum (500 Harris Street, Ultimo)** *Experimenta Speak to Me, SymbioticA's semipermeable (+) and ANAT's Synapse: a Selection*				

Day 3	Thursday, 13th June 2013				
Stream#	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
Venue	New Law School Lecture Theatre 101	New Law School Lecture Theatre 026	New Law School Lecture Theatre 024	New Law School Lecture Theatre 104	New Law School Lecture Theatre 106
09.30-10.45	**Rogue Troopers: Designing functional and fictional disruptions (panel)** **Chair: Teresa Dillon** Teresa Dillon: *Rogue Troopers: Designing functional and fictional disruptions* Paul Granjon: *Collaborative Manufacturing Units Against the Black Box* Amanda MacDonald Crowley: *Open Cultures: cultivating collaboration* Peter Hall: *Mapping the intangible*	**Lovely Veneer: The underbelly of good design (roundtable)** **Chair: Ruth Aylett** Deborah Maxwell Mel Woods Drew Hemment Ruth Aylett Geraint Wiggins	**Mediations of Sensation: Sensory Anthropology and the Futures of New Media Practice (panel)** **Chair: Chris Salter** Chris Salter Jennifer Biddle David Howes	**New Media Performance** **Chair: Kate Richards** Sue Hawksley, Garth Paine & Simon Biggs: *Somatic data as agency in interactive dance* Gorkem Acaroglu: *Mixed Reality Performance Lab* Alison Gazzard: *Modelling Performance: Generic formal processes in live digital performance* A. Baki Kocaballi, Petra Gemeinboeck & Lian Loke: *Interplay of scripts and resistance in a participatory workshop*	**Diagrams, Formulae and Models: Aesthetic and Scientific Strategies of Visualisation (panel)** **Chair: Paul Thomas** Mike Phillip Pia Ednie-Brown Paul Thomas
10.45-12:00	**Sensation, meaning and affect in the work of art/science/technology collaborations (panel)** **Chair: Susan Best** Erica Seccombe Barbara Rauch Elizabeth Eastland Chris Henschke	**Transdisciplinary Transreal: Mixed and Augmented Reality Arts (MARart) Research Scoping Forum (panel)** **Chair: Julian Stadon** Troy Innocent Andrew Burrell Julian Stadon Kuai Shen	**Exquisite, Apart: Remoteness and Resistance (panel)** **Chair: Charles Walker** Charles Walker Andrea Eimke Angela Tiatia Clinton Watkins Laurent Antonczak	**Mixed reality transformations: shifting relationships between movement, embodiment, somatics and image (panel)** **Chair: Kim Vincs** Kim Vincs John McCormick Megan Beckwith Stephanie Hutchison	**NeuroArts-Noise: As glue, as buoyancy (panel)** **Chair: Jane Grant** Jane Grant John Matthias Oron Catts Sue Denham Greg Hainge
12.00-13.00	Lunch				
13.00-14.30	**Photography and Digital Imaging** **Chair: Su Ballard** Yi-hui Huang: *Realities in Non-real Photographs* Pinar Yalcin: *Digital Art going mobile: the case of the ipad as "digital canvas"* Katrina Sluis: *Resistance to digital and digital resistance: curating the networked photograph* Alessandro Ludovico: *Portraits of the XXI century: representations and misrepresentations of face and artistic responses* Azadeh Emadi: *Pixelated View: investigating the pixel in light of substantial motion*	**Curating and Collecting the New - Resistance is Futile (panel)** **Chairs: Sarah Cook & Vince Diziekan** Sarah Cook Vince Dziekan Amanda Slack-Smith Keir Winesmith Angelina Russo Lubi Thomas	**Latin American Forum Presents:** **Chair: Andres Burbano** Juan Jose Diaz Infante: *"Play"* Nahum Mantra: *The Arts Catalyst with Mexican artists* Delinda Collier: *The Tacet Mark as Blackness: Interrupted Currents in African Electronic Art* followed by: **Re:Imag(in)ing Indigenous media art histories (panel)** **Chair: Tim Maybury** Andres Burbano Esteban Garcia Brenda L. Croft r e a Jenny Fraser	**The Sustainability of Future Bodies (roundtable)** **Chairs: Margie Medlin & Garth Paine** Margie Medlin Myriam Gourfink Kasper Toeplitz Paul Gazzola Paul Granjon Carol Brown Anne Niemitz	**The Inter-Society for the Electronic Arts Revived? (panel)** **Chair: Wim van der Plas** Wim van der Plas Vicki Sowry Anne Nigten Ernest Edmonds Bonnie Mitchell Peter Anders
14.30-15.00	Break				
15.00-16.00	**Art(ists) in Space (panel)** **Chair: Sarah Jane Pell** Sarah Jane Pell Zina Kaye Barbara Imhof Lowry Burgess Kerrie Dougherty Angelo Vermeulen	**Technology, Expression and Wellbeing** **Chair: Andrew Donovan** Scott Brown: *Facilitation and Freedom in Evolving Systems* Gail Kenning: *Crafting Wellbeing: exploring how digital media can extend craft-based textiles and contribute to health and wellbeing* Hanna Wirman: *Orangutan play on and beyond a touch screen* Kristine Diekman: *The Connective Tissue of Physical Computing* Semi Ryu: *Virtual puppetry assisting the elder's life review*	**Memories, Archives and Museums** **Chair: Ross Harley** Alexandra Gillespie: *Humpy - an early Australian architectural projection by artists Ian de Gruchy and Krzysztof Wodiczko* Jihoon Kim: *The Performative Archive: Formations of Social Memory in Interactive and Collaborative Documentary* Peter Ride: *#citizencurators - getting Twitter into museum showcases* Somaya Langley & Trevor Carter: *Managing Multiplatform Materials: Selected Case Studies* Meg Travers: *Electronic music is here to stay. Or is it?*	**Visualising Gesture & Effect (panel)** **Chair: Chris Bowman** Chris Bowman Roger Mills Sam Spur Michael Day Gavin Perin	**Sonics** **Chair: Nigel Helyer** Arne Eigenfeldt: *Generating Electronic Dance Music without Mirrors: Corpus-based Modelling Without Quotation* Noel Burgess: *The Sound of Memory	An audience derived audio visual experience* Ben Byrne: *Static as a Trope in Electronic Art: David Hall's '1001 TV Sets (End Piece)' and Other Works* Frank Ekeberg: *Manipulating Spaces, Changing Realities — sound as primary carrier of meaning in art* Bert Bongers: *Traces – Reading the Environment*
16.00-17.00				**Im-position: a minor politics for interactive art (panel)** **Chair: Andrew Goodman** Nathaniel Stern Andrew Goodman Andrew Murphie Lone Bertelsen	
17:00-17:30	Break				
17:30-18:30	Keynote - Julian Assange: Eastern Avenue Auditorium				

Gallery Events: 6-9pm, 107 Projects (107 Redfern Street, Redfern) &
6.30-8pm, Tin Sheds Gallery (148 City Road, Chippendale) & Verge Gallery (Jane Foss Russell Plaza, City Rd, Darlington)
Performance: 8-9pm, UTS Bon March Studio, 755 Harris Street, Ultimo (ticketed event)