

## Dr Frank Millward – CV (short)

Position	Principal Lecturer – Course Director Art, Performance & Digital Media.
Qualifications	BA (Griffith), MA (CUNY), PhD (UQ)
Contact details	Faculty of Art, Design & Architecture, Knights Park, Kingston upon Thames, Surrey, KT1 2QJ. T +44020 8417 4041 M 0787 634 6555
Teaching areas	Multimedia and information technology Postgraduate research supervision MA & PhD Sound design & moving image Performance theory and practice Practice-based research
Research interests	Interactive multimedia performance Voice studies focusing on affect utterance Improvisation and creative process Compositional approaches in time based art Site specific art and mobile technologies
Current Projects	<p><u>VisioSonic</u>s – <u>Digital Convergence</u> – (book-in-progress - working title) This writing explores the practical, theoretical and conceptual aspects that have informed, influenced and supported the evolution of the term 'music' through its digital transformation to 'sonic art' or 'audio art'. This shifting perception can be observed in audio-visual, abstracted, conceptual contemporary art practice. The narrative traces the effect and impact of the transition from analogue to digital and the ways in which developments in media technologies have accompanied changes in social, cultural, political and philosophical thinking about the making, dissemination and showing of art.</p> <p><u>BoldAs</u> – A series of live art works for brass trio (Tuba, Trombone, Saxophone/s) and electronics. Each player is prepared with on-body speaker dissemination systems to facilitate interactive electro-acoustic works in site-specific situations. Recorded materials are stored and played back using on-body mp3 players. The focus of this work is extended brass instrumental technique – particularly involving tuba and trombone 'beat-boxing' techniques in conjunction with electro-acoustic sound designs. <a href="http://vimeo.com/30703502">http://vimeo.com/30703502</a></p> <p>The <u>Visual Voice</u> project - a collaboration with ENT consultant Mr John Rubin and team - investigates the working possibilities of the MAX/MSP Jitter interface applications for presenting works that explore ideas about affect utterance, the voice and live interactive abstract audio-visual representation in performance. Works produced include - <i>From Anger To Sadness #1, #2, #3, #4</i>. See - <a href="http://www.thevisualvoice.co.uk">www.thevisualvoice.co.uk</a></p>
HDR supervision	Time based art work design and production Installation and mixed media art design and production Ethnographies in creative practice Practice-based research methodologies Current PhD students: Anat Ben David – Simon Bill – Mark Greenwood – Charlie Tweed – Susan Barnett (current completion)
Research expertise	Sound design and moving image production Information technology and multimedia design Internet-based media design and production Computer based audio-visual recording and production Site specific time based work creation involving mobile technologies Technology-based learning environments

## Publications (selected)

### Commissioned works

- Conflux - (2011) 'BoldAs' for Beat-Box Brass Trio – Site specific ambulatory street performance featuring on-body mp3 dissemination system – Merchant City Festival Glasgow – director/composer – trio booked for European festivals 2012. Link: <http://vimeo.com/28006608>
- Artichoke – (2011) 'Dining with Alice' for Soloists, Choir and Chamber Ensemble - site specific music theatre work - Norfolk & Norwich Festival at Elsing Hall – composer.  
Link: <http://diningwithalice.co.uk/the-show/>
- Conflux - (2010) 'Used to be Slime' music for Brass Sextet - Site specific piece George Square, Merchant City Festival - Glasgow – director/composer  
Link: <http://vimeo.com/26290988>
- Arts Council Kingston - (2009) 'The Visual Voice' Interactive Multimedia voice activated installation Picker Gallery – director/performer.  
Link: [http://www.kac.org.uk/html/fov\\_listing.html](http://www.kac.org.uk/html/fov_listing.html)
- National Review of Live Art Glasgow - (2009) 'From Anger To Sadness #3' Interactive multimedia performance work for solo soprano and projections - director/composer/video.  
Link: <http://www.newmoves.co.uk/nrla-2009/57-archive-2009-nrla/496-frank-millward>
- NetVoTech - (2007) 'From Anger To Sadness #1' for Chamber Choir and Solo Soprano and Multimedia Projections York University - director/composer/video.
- Arts Council Kingston - (2007) 'The Lament of Lucy Vaughn-Harding' a Song cycle for Soprano and Piano – Festival Of The Voice - Heather Keens text - composer.
- Arts Council London - Camden Peoples Theatre - (2006) 'Misterioso' & 'U 238 Work in Progress' - Jazz/Political Theatre works - director/composer/performer.  
Link: [http://www.cptheatre.co.uk/event\\_details.php?sectionid=theatre&eventid=158&searchid=archived](http://www.cptheatre.co.uk/event_details.php?sectionid=theatre&eventid=158&searchid=archived)
- Queens Trust - (2002) 'The 50 Year Parade' Pageant – Golden Jubilee the Mall London BBC live broadcast – associate director.
- Arts Council - (2000) Salisbury Cathedral Commission. 'A Perfect Day' Site Specific Work – BBC live broadcast and radio interview – director/composer/arranger  
Link: <http://www.frankmillward.com/perfectday.htm>
- Australian Research Council and ABC-TV - (2000) 'A Fair Go' – A documentary film score - Aboriginal rights and the 1966 Referendum – composer.

### Awards, research grants / funding & contracts

- Kingston University Internal research grant for book proposal (2011-12)
- Conflux Festival Glasgow 'BoldAs' (2011)
- Norfolk & Norwich Festival 'Dining with Alice' (2011)
- Conflux Festival Glasgow 'Used to be Slime' (2010)
- Arts Council Kingston 'The Visual Voice' (2009)
- National Review of Live Art Glasgow 'From Anger To Sadness #3' (2009)
- Arts Council Kingston 'The Lament of Lucy Vaughn-Harding' (2007/8)
- NetVoTech (AHRF) 'From Anger To Sadness #1' York University (2007)
- Arts Council London - Camden Peoples Theatre 'Misterioso' & 'U 238 Work in Progress' (2006)
- Queens Trust - Golden Jubilee 'The 50 Year Parade' (2002)
- Australian Research Council and ABC-TV 'A Fair Go' (Film Score) (2000)
- Arts Council - Salisbury Cathedral / BBC. 'A Perfect Day' 2000
- Arts Council - Salisbury Festival 'Dining With Alice' -1999
- ARC (Australian Research Council – First in music in Australia) APA(I) (1997-2000)

### Journal Articles

- 'Visiosonics – Developing moving images in direct response to sound - improvising with technology' (2011), In, *International Journal of Performance Arts & Digital Media* – Intellect Journal (In press)
- 'Emotions Constrained – Voicing the Sounds of Sighs' – (2010) Online article online at the Australian Music Centre and in Kiosk, Kingston University  
Link: <http://www.australianmusiccentre.com.au/article/emotions-constrained-voicing-the-sounds-of-sighs>
- 'Developing Moving Images for the Multimedia Performance 'From Anger to Sadness – Representation, Interpretation and Perception' – (2009) Cambridge Scholars Publishing - Book Chapter in 'Performing Technology: User Content and the New Digital Media' ISBN: 1-4438-1445-8 -  
Link: <http://www.amazon.co.uk/Performing-Technology-Content-Insights-Symposium/dp/1443814458>

## Conference Papers

- Driving a Wedge - Through Sound (2011). Trupp R., Millward F., Hunter G., - Institute of Acoustics Conference, Glasgow.
- From Anger To Sadness #4 - (2011) Multimedia work for solo soprano & projections 2011 – presented as a performance at TaPRA (Theatre and Performance Research Association) conference Kingston University
- Visiosonics – the creation of sound / image works – re-evaluating the idea of composer as ‘sonic designer’- (2010) The Forum for Innovation in Music Production and Composition - Leeds College of Music - link: <http://www.allconferences.com/conferences/2010/20100508035137/>
- Emotive utterance as moving image – (2009) Theatre Noises Conference paper - Central School of Speech & Drama link: <http://www.theatrenoise.org.uk/pages/paper.html>
- Music, Sound and Interdisciplinary Collaboration in the Digital Arts – (2008) Invited speaker - Griffith University – South Bank Arts precinct - Brisbane  
link: [http://www29.griffith.edu.au/radioimersd/static\\_html/millward.html](http://www29.griffith.edu.au/radioimersd/static_html/millward.html)
- From Anger To Sadness #2 – (2007) Goldsmiths University Intimacy Conference - Multimedia work for solo soprano and double screen projections
- Vocal Folds In Motion – (2007) Nasendoscopy video images and sounds of the vocal folds engaged in emotive utterances - images and sounds used to make interactive audiovisual art works. The project is ongoing, a collaboration with ENT specialist Mr John Rubin. First presented as a commission by Professor David Howard - NetVoTech - York University, PAS3 conference, York.
- Music and The Art Business – (2005) Invited speaker and panel member - Music - Queensland Music Network Conference - Brisbane 2005

## Soundtracks, CDs and DVDs

- Uneasy Dreams - (2011) by the Delta Saxophone Quartet - a DVD with music by: Gerald Barry – ‘Before the Road’ (1997), Tim Ewers – ‘On the Edge’ (2006), Michael Finnissy – ‘Selected Movements of The Great Masters’ (1996), Steve Goss – ‘Uneasy Dreams’ (2006), Mike Searby – ‘Ghosts and Arias’ (2007) and visual moving images by Frank Millward - FMR DVD004-0310  
Link: <http://www.uneasydreams.com/index.htm>
- From a Bridge of Dreams – (2009) Audio CD compilation - includes the flute solo work ‘Calling The Turtles In’ by Frank Millward - ISMN M720065274
- Max Q – (1989) Audio CD a solo album by Michael Hutchence - arranger/producer Frank Millward Link: <http://www.michaelhutchenceinfo.com/maxq.htm>
- Grace Knight Band – audio double CD album ‘Grace Knight: Live At The Basement’ – Performer – keyboards and electronics – ABC Records Australia
- Noiseworks – Audio CD Album Love Vs Money (Arranger) – CBS Records
- Ray Alldridge Trio - Audio CD Album: Late Night Out Of Town – includes Stilt Dance by Frank Millward – download - <http://ray-alldrige-trio-mp3.mp3disks.com/>
- Moving Target – Margret Roadnight – Audio CD - (Producer)

Scores published by WIRRIPANG – Link: <http://www.australiancomposers.com.au/authors/frank-millward>  
Audio tracks on SOUNDCLOUD – Link: <http://soundcloud.com/millward>  
Videos on VIMEO – Link: <https://vimeo.com/frankmillward>

## Music Scores (some with audio CD)

- Choices - (2011) - Scores with an audio CD performed by Sally Mays includes ‘Stilt Dance’ by Frank Millward – ISMN 9790720106922
- Wirripang Australian Piano Anthology - Book 2 – (2011) edited by Katie Zhukov CD recorded by Katie Zhukov – includes ‘The Jazz Cat Miaou’ and ‘The Breeze and You’ by Frank Millward - ISMN 9790720106908
- Dining With Alice - (2011) Full score for Soloists, Chamber Ensemble & Choir – (in press)
- Used To Be Slime - (2011) Three brass quintets - ISMN 9790720115610 - ISMN 9790720115597 – ISMN 9790720115610
- Song Book 1 - (2011) for solo voice & piano - text and music by Frank Millward - ISMN 9790720115504
- Song Book 2 - (2011) for solo voice & piano - text Lisa Gasteen, music Frank Millward - ISMN 9790720115511
- solo piano 3 - (2010) Album and CD - nine pieces solo piano - ISMN 9790720106489\*
- solo piano 2 - (2008) Album and CD - seven pieces solo piano - ISMN 9790720078533\*
- Trinity Guildhall Grade 7 Piano Book - (2007) – includes ‘Stilt Dance’ for solo piano - B000R9TDC0
- solo piano 1 - (2005) Album and CD – eight pieces solo piano - ISMN M720065267\*