



# SC.conference Overview

## Day Programme

	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30	16:00	16:30	17:00
<b>Thurs</b>		Workshops: Live Algorithms					Lunch		Workshops: Live Algorithms							
<b>Fri</b>		Workshops: Live Algorithms					Lunch		Workshops: Live Algorithms							
<b>Sat</b>	Workshops: Electric Light Orchestra Improvisation with live instruments using SuperCollider						Lunch		Workshops: ixi lang Practical introduction to supernova							
<b>Sun</b>	Workshops: SuperColliderAU Modality						Lunch		Workshops: Tangible musical interfaces with SuperCollider Working with SC and Live Instruments							
<b>Mon</b>	Registration	Welcome	Session 1		Tea	Session 2		Lunch		Session 3		Tea	Session 4			
<b>Tues</b>	Session 5			Tea	Keynote	Session 6		Lunch		Session 7		Tea	Panel 1			
<b>Wed</b>	Session 8			Tea	Session 9			Lunch		Session 10	Panel 2	Tea	Session 11			
<b>Thurs</b>	Developer Day															

## Evening Programme

	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30	0:00	0:30
Thurs																
Fri																
Sat									Live Algorithms Concert Bar&co, WC2R 2PN (tube: Temple)							
Sun							Livecode Evening City Arts & Music Project, EC1Y 2BJ (tube: Old Street)									
Mon	Exhibition Reception Art Pavilion, Mile End Park, E3 4QY (tube: Mile End)															
Tues					Electroacoustic Concert City University, EC1V 0HB (tube: Barbican/Angel)											
Wed							SuperCollider Club Corsica Studios, SE17 1LB (tube: Elephant & Castle)									



# Paper Programme

## Monday 16<sup>th</sup> April

10.00	<b>Welcome</b>
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<b>Session 1</b>		
10.30	Sonifying the Weavrs	Thor Magnusson
11.00	Inside LNX_Studio	Neil Cosgrove

<b>Session 2</b>		
12.00	SuperCollider and Freesound	Gerard Roma
12.20	SCAU GUI	Jan Trutzschler & Zlatko Baracskaï
12.40	Composing and Performing with PLib	Constantin Popp

<b>Session 3</b>		
14.30	PetriNet.sc: a Petri Net based class for SuperCollider	Ricardo Guerreiro, Miguel Cardoso & António Rito Silva
15.00	Corpus-based processing as compositional tool: CBPSC and its uses	Tom Stoll

<b>Session 4</b>		
16.00	The Ambisonic Toolkit: a New SuperCollider3 Implementation	Joseph Anderson & Joshua Parmenter
16.30	Unit Library and GameOfLife WFSCollider V 2.0	Miguel Negrão & Wouter Snoei

# Tuesday 17<sup>th</sup> April

<b>Session 5</b>		
9.30	BenoitLib & the Mandelbrots	Holger Ballweg, Patrick Borgeat, Juan A. Romero & Matthias Schneiderbanger
10.00	The Live Coding Orchestra: Computer-aided composition and live coding	Fabrice Mogini
10.30	Working on a mixed network with BiLETools	Charles Celeste Hutchins, Shelly Knotts & Chris Tarren

11.30	<b>Keynote presentation</b>	Takeko Akamatsu
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<b>Session 6</b>		
12.00	BetaBlocker: further adventures in live coding	Till Bovermann, Dave Griffiths & Tom Hall
12.30	Mx: a dynamic and ecumenical patching matrix	Chris Sattinger

<b>Session 7</b>		
14.30	Overtone: (mix Clojure SuperCollider)	Sam Aaron
15.00	Modality	Jeff Carey, Marije Baalman, Miguel Negrão, Alberto de Campo, Till Bovermann, Hannes Hölzl, Robert van Heumen, Wouter Snoei, & Bjørnar Habbestad

16.00	<b>Panel Session 1</b>	
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# Wednesday 18<sup>th</sup> April

<b>Session 8</b>		
9.30	The Choreography of Sound: Supercollider for artistic research in a massive multichannel context	Gerhard Eckel, Ramón González-Arroyo, David Pirrò, & Martin Rumori
10.00	Synthesis of Spatial Texture in Acousmatic Composition	Erik Nystrom
10.30	A Stigmergic Model for Oscillator Synchronisation and its Application in Music Systems	Andrew Lambert

<b>Session 9</b>		
11.30	Modularity, Immediacy and Exchange in Improvisation using SuperCollider	Federico Reuben
12.00	SuperSimpleTimeline	Scott Wilson
12.30	nl4sc: UGen implementations of nonlinear dynamical systems	Yota Morimoto

<b>Session 10</b>		
14.30	SuperCollider as Audio Engine for Collaborative Music Applications	Robin Fencott

15.00	<b>Panel Session 2</b>
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<b>Session 11</b>		
16.00	Vowel Synthesis with SuperCollider	Till Bovermann & Florian Grond
16.30	Evolution of a hyperdemocratic style of network music – Republic	Alberto de Campo, Julian Rohrhuber, Hannes Hoelzl, Jankees van Kampen, & Renate Wieser