For any number of percussionists
by Erik Carlson
2015

Each percussionist has the same equipment:

A piece of resistance wire is stretched vertically on a frame so that it is accessible at all points and perhaps visible to the audience.

The resistance wire and a piece of flexible copper wire (long enough to contact the resistance wire at all points) are both connected to a small battery and to an amplifier, which outputs to a speaker.

An event consists of a player touching the flexible wire to the resistance wire, creating an audible pop, then sliding the flexible wire along the resistance wire to another point and then separating them, creating another audible pop of a different volume.

The amplifier should be calibrated so that the loudest possible volume is substantial but not overly loud, and the softest possible volume is almost inaudible.

A page of sample score is shown below. Each line tells the parameters of one event.

The first number is the length of time in seconds between touching the wires together and releasing them.

The second pair of numbers explain the position at which to touch the flexible wire to the resistance wire, and the position at which to separate them, assuming the resistance wire to be divided into 100 equal measurements from bottom to top. The flexible wire slides between these 2 points during the length of time previously specified in the first number.

The last note of each line in the score tells the length of time in seconds before beginning the next event.

Each performer gets their own set of pages. The pages need not be completed in performance.

The composer will produce and provide as many pages as desired for a performance.

Each percussionist works independently and simultaneously.

Play for as long as desired, but all players should begin and end together.

4.5	(53, 70)	6.2
1.7	(23, 64)	6.6
4.9	(95, 32)	6.5
4.0	(87, 30)	0.3
5.4	(28, 75)	11.3
10.6	(3, 71)	8.6
10.7	(19, 53)	4.3
3.0	(37, 41)	8.5
7.7	(58, 2)	9.9
4.4	(46, 45)	4.4
1.1	(61, 22)	5.5
5.5	(76, 56)	11.1
1.5	(6, 31)	6.5
9.2	(70, 6)	5.1
12.0	(54, 69)	1.5
1.7	(76, 92)	3.8
9.1	(80, 37)	5.0
3.1	(99, 53)	2.8
6.9	(2, 80)	3.1
6.7	(20, 88)	4.7
1.3	(55, 74)	1.9
8.0	(60, 13)	7.3
11.9	(74, 22)	11.5
7.6	(26, 79)	8.8
11.6	(90, 49)	11.3
6.4	(6, 53)	2.2
1.9	(79, 84)	10.6
6.9	(96, 49)	12.0
5.7	(70, 27)	10.0
8.5	(92, 49)	8.7
0.9	(99, 32)	11.2
6.3	(97, 99)	1.2
6.5	(3, 8)	4.2
8.4	(53, 34)	5.4
4.9	(47, 38)	6.5
1.3	(36, 77)	3.8
7.2	(45, 75)	1.3
5.6	(61, 55)	6.7
3.7	(98, 82)	8.3
4.1	(25, 60)	4.2
2.9	(28, 79)	2.1
11.5	(42, 10)	1.5
4.5	(54, 45)	11.0
7.3	(69, 33)	3.5
9.0	(40, 52)	0.1
10.6	(19, 68)	11.9
7.0	(66, 21)	11.2
3.6	(1, 67)	2.3
2.2	(33, 24)	1.7