# for Al Otte and <br> the Percussion Group Cincinnati 

# Arun Chandra <br> Crocker 

on a text by Chris Mann
for three percussionists and tape

January 17, 1997
Urbana, Illinois

## Performance Notes

In the score and parts, numbers in boxes are Cue points for the CD.
The tape begins (Cue 1) with the poet reading his text, about 66 seconds.
The percussionists begin playing at Cue 2, immediately after the text ends. The computer sounds on the tape begin about three seconds after the text ends.

The durations of silences in the performers' parts should be strictly observed.
If possible, the stage setup should be (from audience left to right): percussion 1, left speaker, percussion 2, right speaker, percussion 3. The speakers and percussionists should have ample space between them, and should not appear crowded together on the stage.

The playback should be equal to or slightly above the dynamics of the percussionists. The tape has the last word!

## Instrumentation

The instrumentation should be a mix of kitchen appliances and standard percussion equipment. Each percussionist should have a similar, but not necessarily identical, setup.

As an example, a percussionist might choose (from highest to lowest in pitch), the following instruments:

2 cymbals
2 wood boxes (small)
4 steel kitchen pots (small to medium in size)
4 tupperware containers (plastic kitchen containers)
2 low toms

The score would then be interpreted in the following manner (from lowest to highest in pitch):


## Sticks

The sticks are to be chosen from wooden drum sticks, heavy knitting needles, and tight yarn mallets. The choice of when to use which sticks is up to each performer.

## Score and Tape Timings

It may be helpful to have the cue locations, the approximate start times, and durations, for the sections in the score, and the text on the tape.

Please Note! There does not have to be an exact syncronization between the percussionists and the tape. The following is for coordination, only!

Note: $e=57$ means there are 57 eighth notes. $q=12$ means there are 12 quarter notes. silence ( 8 ) means there is 8 seconds of silence. The function used to calculate the durations was: duration $=$ density $\times 60 / \mathrm{mm}$.

| cues | bar | time | mm | density | duration | text on tape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | 0:00 |  |  | 66.56 | (entire poem) |
| 2 | $\begin{array}{r} 2 \\ 9 \\ 13 \\ 15 \\ 19 \\ 20 \\ 22 \\ 23 \\ 25 \end{array}$ | $\begin{aligned} & 1: 07 \\ & 1: 15 \\ & 1: 20 \\ & 1: 22 \\ & 1: 27 \\ & 1: 28 \\ & 1: 34 \\ & 1: 38 \\ & 1: 42 \\ & \hline \end{aligned}$ | $\begin{gathered} 3 * 72 \\ 3 * 60 \\ 72 \\ 108 \end{gathered}$ | $\begin{aligned} & \mathrm{e}=57 \\ & \mathrm{e}=16 \\ & \mathrm{q}=12 \\ & \mathrm{q}=12 \end{aligned}$ | $\begin{array}{r} 15.83 \\ 5.33 \\ 10 \\ 6.67 \end{array}$ | (The reason that something is an example, a fold <br> (how many does it take to define a problem? <br> (, a predicate)), <br> an economy of virtual knowns, |
| 3 | $\begin{aligned} & 27 \\ & 28 \\ & 29 \\ & 30 \\ & 32 \\ & 32 \\ & 35 \\ & 36 \end{aligned}$ | $\begin{aligned} & 1: 44 \\ & 1: 52 \\ & 1: 53 \\ & 2: 01 \\ & 2: 09 \\ & 2: 10 \\ & 2: 14 \\ & 2: 17 \end{aligned}$ | 48 <br> 108 <br> 72 | silence $\mathrm{q}=13$ $\begin{aligned} & \mathrm{q}=10 \\ & \mathrm{q}=13 \end{aligned}$ | $\begin{array}{r} 8 \\ 16.25 \\ 5.56 \\ \\ 10.83 \end{array}$ | interrupts the idea of proof (those names of actions and events) <br> that does a shy redundancy, a wave. <br> Looks like a subject, but. |
| 4 | $\begin{aligned} & 38 \\ & 38 \\ & 40 \\ & 40 \\ & 43 \\ & 44 \end{aligned}$ | $\begin{aligned} & \hline 2: 25 \\ & 2: 27 \\ & 2: 32 \\ & 2: 33 \\ & 2: 37 \\ & 2: 39 \end{aligned}$ | 168 200 | $\begin{aligned} & \text { silence } \\ & \mathrm{q}=13 \\ & \mathrm{q}=15 \end{aligned}$ | 7 4.64 4.5 | I mean, is is-an-emergent-property-of-any-system-the-increasing-probability-of-asking-a-rightquestion |
| 5 | $\begin{aligned} & 47 \\ & 51 \\ & 51 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 2: 41 \\ & 2: 46 \\ & 2: 51 \\ & \hline \end{aligned}$ | 48 | silence $\mathrm{e}=19$ | $\begin{array}{r} 5 \\ 11.88 \end{array}$ | a question <br> (a parasite that adapts) |

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline cues \& bar \& time \& mm \& density \& duration \& text on tape \\
\hline 6 \& 53
53
54
58
63
56 \& \[
\begin{aligned}
\& 2: 58 \\
\& 2: 59 \\
\& 3: 03 \\
\& 3: 10 \\
\& 3: 17 \\
\& 3: 19
\end{aligned}
\] \& \(3 * 63\)
\(3 * 88\) \& \[
\begin{aligned}
\& \text { silence } \\
\& \mathrm{e}=43 \\
\& \mathrm{e}=44
\end{aligned}
\] \& \[
\begin{array}{r}
5 \\
13.65 \\
9.99
\end{array}
\] \& \begin{tabular}{l}
or no, \\
a science of quantity, a legal? \\
And the additions?
\end{tabular} \\
\hline 7 \& \[
\begin{aligned}
\& 74 \\
\& 75 \\
\& 77 \\
\& 79 \\
\& 84 \\
\& 85 \\
\& 85 \\
\& 94 \\
\& \\
\& \\
\& \hline
\end{aligned}
\] \& \[
\begin{aligned}
\& 3: 27 \\
\& 3: 29 \\
\& 3: 32 \\
\& 3: 36 \\
\& 3: 44 \\
\& 3: 46 \\
\& \\
\& 3: 55 \\
\& \\
\& 4: 02 \\
\& 4: 05 \\
\& 4: 10 \\
\& 4: 16
\end{aligned}
\] \& \(3 * 60\)
\(3 * 56\)

$3 * 132$ \& silence

$$
e=38
$$

$$
\mathrm{q}=57
$$

$$
\mathrm{e}=83
$$ \& \[

$$
\begin{array}{r}
5 \\
12.67 \\
20.36 \\
\\
12.58
\end{array}
$$

\] \& | A function. Of represents. |
| :--- |
| Information after all is that failure of description, |
| an immune system a la consciousnessed, a parody |
| (a typical number (probability is a product of real numbers), |
| a base maybe parity in bags) |
| that dags as some inductive random, a negative it, | <br>

\hline 8 \& $$
\begin{aligned}
& \hline 119 \\
& 125 \\
& 127 \\
& 135 \\
& 143 \\
& 148 \\
& 152 \\
& 162 \\
& 164 \\
& 167
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 4: 17 \\
& 4: 24 \\
& 4: 26 \\
& 4: 34 \\
& 4: 41 \\
& 4: 47 \\
& 4: 52 \\
& \\
& 5: 02 \\
& 5: 11 \\
& 5: 21
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
132 \\
200 \\
\\
48 \\
132
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& \text { silence } \\
& \mathrm{e}=93 \\
& \mathrm{q}=50 \\
& \\
& \mathrm{e}=13 \\
& \mathrm{q}=32
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
9 \\
21.14 \\
15 \\
\\
8.12 \\
14.55
\end{array}
$$

\] \& | sit. |
| :--- |
| Like |
| a tautology is |
| a square of the propensity to explain any point-function as (random is just like absence) a factor (D) of phantom flickers, a sort of they-type time (it disappoints (dusts) | <br>

\hline 9 \& $$
\begin{aligned}
& \hline 170 \\
& 171 \\
& \\
& 175 \\
& 175 \\
& 177 \\
& 178 \\
& 179 \\
& 179 \\
& 183 \\
& 183
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& \hline 5: 25 \\
& 5: 28 \\
& \\
& 5: 35 \\
& 5: 36 \\
& 5: 43 \\
& 5: 48 \\
& 5: 53 \\
& 5: 54 \\
& \\
& 6: 03 \\
& 6: 04
\end{aligned}
$$
\] \& 72

168 \& silence

$$
\mathrm{q}=21
$$

$$
\mathrm{q}=30
$$

\[
\mathrm{e}=22

\] \& | 10 $17.5$ $10.71$ |
| :--- |
| 5 | \& | description) of non-linear possibilities, an avvy quit. |
| :--- |
| Shit. |
| The pragmatics of ignorance something (decorative) you do on my time |
| (my reduction is smaller than your reduction coz $I$ is a large number) |
| an abstract that, | <br>

\hline 10 \& $$
\begin{aligned}
& 188 \\
& 189 \\
& 190 \\
& 190 \\
& 193 \\
& 194 \\
& 199 \\
& 197 \\
& 195 \\
& \hline
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 6: 08 \\
& 6: 10 \\
& 6: 15 \\
& 6: 17 \\
& 6: 26 \\
& 6: 29 \\
& 6: 55 \\
& 6: 33 \\
& 6: 38 \\
& \hline
\end{aligned}
$$
\] \& 72

48 \& silence

$$
\mathrm{q}=17
$$

$$
e=28
$$ \& \[

$$
\begin{array}{r}
7 \\
14.17 \\
17.5
\end{array}
$$

\] \& | an example of itself, |
| :--- |
| a me-too no-risk of refers picks up |
| a difference on a stick |
| a limbo (game) |
| (difference, the first good) and licks |
| (self-evident (a judgement is a perfect rule)): | <br>

\hline
\end{tabular}

| cues | bar | time | mm | density | duration | text on tape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | $\begin{aligned} & 197 \\ & 197 \\ & 198 \\ & 208 \end{aligned}$ | $\begin{aligned} & 6: 47 \\ & 6: 48 \\ & 6: 53 \\ & 7: 04 \end{aligned}$ | 168 | silence $\mathrm{q}=52$ | $\begin{array}{r} 6 \\ 18.57 \end{array}$ | dear sames, replica in drag, as names |
| 12 | $\begin{aligned} & 215 \\ & 217 \\ & 218 \\ & 220 \\ & 221 \\ & 222 \\ & 225 \end{aligned}$ | $\begin{aligned} & 7: 11 \\ & 7: 14 \\ & 7: 16 \\ & 7: 22 \\ & \\ & 7: 28 \\ & 7: 29 \\ & 7: 35 \end{aligned}$ | $92$ $108$ | silence $\mathrm{q}=19$ <br> $\mathrm{e}=49$ | $\begin{array}{r} 5 \\ 12.39 \\ 13.61 \end{array}$ | (deduction is the administration of violence (credit is the history (interest) of words without history)): claims it <br> (the altruist) |
| 13 | $\begin{aligned} & 231 \\ & 231 \\ & 234 \\ & 238 \\ & 244 \\ & 247 \\ & 258 \end{aligned}$ | $\begin{aligned} & \hline 7: 42 \\ & 7: 42 \\ & 7: 47 \\ & 7: 50 \\ & 7: 56 \\ & 7: 59 \\ & 8: 12 \end{aligned}$ | $\begin{gathered} 3 * 132 \\ 168 \end{gathered}$ | silence $\mathrm{e}=79$ $\mathrm{q}=32$ | $\begin{array}{r} 5 \\ 11.97 \\ 11.43 \end{array}$ | I's about. <br> Conspires. In (surrogate) two's. No doubt it queues. |

## Acknowledgments

Many thanks to Al Otte for inviting me to write a piece for the Percussion Group Cincinnati.

Thanks to Chis Mann for allowing me to use his text.
Larry Polansky made the original recording of Chris Mann's voice.
Lori Blewett created the world in which I created this piece.

Arun Chandra
Jan. 17, 1997

## Text by Chris Mann

(The reason that something is an example, a fold (how many does it take to define a problem? (, a predicate)), an economy of virtual knowns, interrupts the idea of proof (those names of actions and events) that does a shy redundancy, a wave. Looks like a subject, but. I mean, is is-an-emergent-property-of-any-system-the-increasing-probability-of-asking-a-right-question a question (a parasite that adapts) or no, a science of quantity, a legal? And the additions? A function. Of represents. Information after all is that failure of description, an immune system a la consciousnessed, a parody (a typical number (probability is a product of real numbers), a base maybe parity in bags) that dags as some inductive random, a negative it, sit. Like a tautology is a square of the propensity to explain any point-function as (random is just like absence) a factor (D) of phantom flickers, a sort of they-type time (it disappoints (dusts) description) of non-linear possibilities, an avvy quit. Shit. The pragmatics of ignorance - something (decorative) you do on my time (my reduction is smaller than your reduction coz I is a large number)—an abstract that, an example of itself, a me-too no-risk of refers picks up a difference on a stick (difference, the first good) and licks (self-evident (a judgement is a perfect rule)): dear sames, a limbo (game) replica in drag, as names (deduction is the administration of violence (credit is the history (interest) of words without history)): claims it (the altruist) I's about. Conspires. In (surrogate) two's. No doubt it queues.)

## Crocker

for three percussionists and tape


6






51




58


61
d. $=88$ a moment of eloquence






127



145



155


160




183


190


194


198




7:11


221



229
I's about.


237



245


248


251


257


