

Richard Felciano

IN CELEBRATION OF GOLDEN RAIN

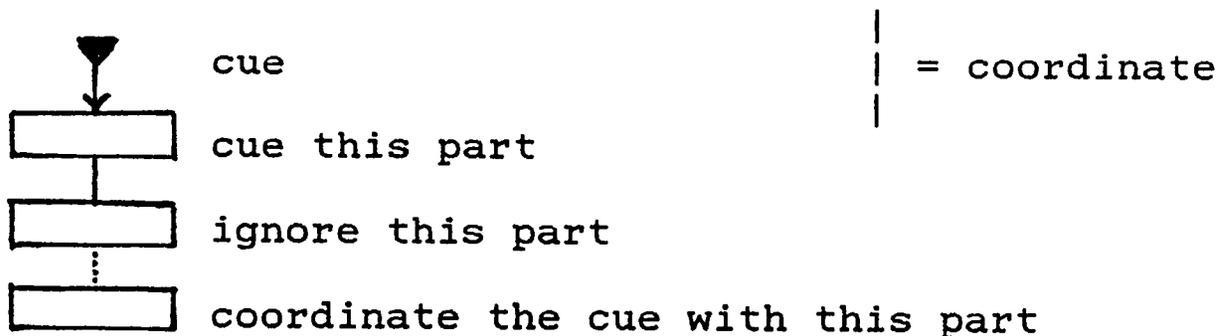
for Gamelan and Organ

Commissioned for the Twelfth World Congress
of the International Musicological Society
The University of California, Berkeley, 1977

Recorded on Opus One CD 155

PERFORMANCE INSTRUCTIONS

Passages are cued, conducted (metered), or both. In cued passages, the player proceeds on his own at the indicated tempo (♩ = 60 unless otherwise indicated in the first half of the piece; generally ♩ = 50 in the second half); however, since all instruments are usually in the same tempo, a basic ensemble pulse will generally be felt and can be helped, if necessary, by the conductor beating a simple, unmetered pulse.



Boxed material is to be repeated until a new instruction is given or a dropout cue TACET occurs. Boxes may contain metric signatures

and tempo indications
 $\frac{11}{8}$
 ♩ = 50
 or simply single notes or

groups:

 = repeat, leaving irregular pauses between repetitions


 = move between pitches at will, leaving irregular pauses between

A box may also contain specific instructions as to its performance.

V = caesura; momentary articulative pause between phrases or sections. Actual duration up to conductor (probably ca. 2").

Parenthetical notes at page beginnings indicate continuing material

 slash = as fast as possible

 parenthetical note denotes limit of glissando; it is not struck independently.

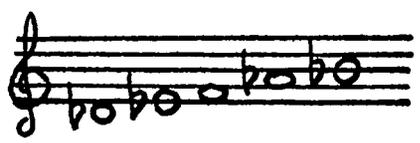
 = with the fingernail

Use normal gamelan mallets unless otherwise indicated.

Muffling

- 
 = normal gamelan muffle: muffle first note when striking second.
- 
 = mallet muffle; at end of stroke, mallet stays in contact with instrument -- thus one stroke per note.
- 
 = hand muffle after striking (except bonang: mallet muffle after striking -- thus two strokes per note).
- 
 = progressive muffle toward center of played area.
- 
 = muffle first note with hand when striking second; mallet muffle second at time of stroke.

Pitch Organ pitches are in equal temperament. Gamelan pitches are those of Kyai Hudan Mas, which are approximately as follows:

Sléndro:  Pélog: 

Thus it is assumed that B-flat in the organ part and B-flat in the gamelan part indicate two different frequencies, and the score makes use of these differences to create beat patterns and the like. Similarly, indications in the gamelan part such as "whole step, minor third" are to be understood in terms of the gamelan and not of equal temperament.

Accidentals are chosen for ease of notation; e.g. no distinction is made between A-sharp and B-flat.

The organ part is played legato unless otherwise indicated.

IN CELEBRATION OF GOLDEN RAIN

- Richard Felciano

A 15" **B** battuta

gèndèr panembung (slentem) *mp* *senza cresc.* **TACET**

Kempul *p*

gong ageng I *pp* with metal beater - tap *scrape (drag lightly)*

organ *pos.: Kopula 8'*

MM ♩ = 60; short values not robbed from long ones in the manner of graces

C 4 8" **D** 5 8" 6 8" 7 8" 8 battuta

bonang barung *mp* (fast beats) (slow beats)

gèndèr panerus

gèndèr barung *mp* **TACET**

gèndèr panembung (slentem) *mp* **TACET**

Kempul *p*

organ

In this section, Gèndèr tones produce beats (interference waves) against organ tones. Muffle exactly on the beats.

all durations indicated in seconds may be modified by the conductor, though proportions should be maintained.

(beat s)

bonang barung

gendèr panerus

gendèr barung

gendèr panembung (stentem)

kempul

organ

(slow beats)

microtone beating

no break

(fast beats)

bonang barung

gendèr panerus

gendèr barung

gendèr panembung (stentem)

kempul

organ

E

1 7" 2 3 6" 4

mp

4

12 5" 14 7" 15 16 17 1 battuta

bonang panerus

bonang barung

gender panerus

gender barung

gender panembung (slentem)

gambang kayu

Kempul

organ

metal beaters scrape tap normale (mallet) 7 60

TACET

to pélog (beats)(rtr)*

3 4 32

3 3ma 1 9ca 3 9ca

4 trum 7 7# 4# 38

sempre Kopola 8' only 4 bbr unum 38

2' 4' 2 1/3' 1 3/5'

add and subtract steps to produce pitches and rhythm indicated

* parenthetical rhythmic notations indicate approximate speed of beating between Gender and Organ

adjacent whole steps

sempre

adjacent whole steps

sléndro adjacent whole steps

adjacent whole steps

3 4

3 4

Handwritten musical score for the first system, featuring the following instruments and parts:

- Saron barung**: Treble clef, melodic line with dynamics *f* and *p*.
- bonang panerus**: Treble clef, melodic line with dynamics *mf* and *mp*.
- bonang barung**: Treble clef, melodic line with dynamics *mp* and *mf*.
- gendèr panerus**: Treble clef, melodic line with dynamics *mp* and *mf*.
- gendèr barung**: Treble clef, melodic line with dynamics *mp* and *mf*.
- gendèr penembung (slentem)**: Treble clef, melodic line with dynamics *mp* and *mf*.
- Kempul**: Bass clef, melodic line with dynamics *mp*.
- organ**: Bass clef, accompaniment with dynamics *mp*.

Additional annotations include "to sléndro" and "sim." (simile).

Handwritten musical score for the second system, featuring the following instruments and parts:

- bonang panerus**: Treble clef, melodic line with dynamics *mp* and *mf*.
- bonang barung**: Treble clef, melodic line with dynamics *mp* and *mf*.
- gendèr panerus**: Treble clef, melodic line with dynamics *mp* and *mf*.
- gendèr barung**: Treble clef, melodic line with dynamics *mp* and *mf*.
- gendèr penembung (slentem)**: Treble clef, melodic line with dynamics *mp* and *mf*.
- Kempul**: Bass clef, melodic line with dynamics *mp*.
- organ**: Bass clef, accompaniment with dynamics *mp*.

Additional annotations include "to pélog", "RH", "LV", "sempre", "♩ = 88", and "♩ = 60".

At the bottom of the page, there are performance instructions: *fl. or prin. q' secco*, *mf*, and *staccatissimo*.

4 5 6 7

saron barung

Musical staff for saron barung. It features a melodic line with notes and rests. A dynamic marking of *f* is present, followed by a tempo change from *fast* to *slow*. The staff is marked with measure numbers 4, 5, 6, and 7.

bonang barung

Musical staff for bonang barung. It features a rhythmic accompaniment with notes and rests. A dynamic marking of *sempre mp* is present. The staff is marked with measure numbers 4, 5, 6, and 7.

gender panerus

Musical staff for gender panerus. It features a melodic line with notes and rests. A dynamic marking of *f* is present, followed by a tempo change from *fast* to *slow*. The staff is marked with measure numbers 4, 5, 6, and 7.

organ

Musical staff for organ. It features a melodic line with notes and rests. The staff is marked with measure numbers 4, 5, 6, and 7.

8 9 10

saron demung

Musical staff for saron demung. It features a melodic line with notes and rests. A dynamic marking of *f* is present, followed by a tempo change from *fast* to *slow*. The staff is marked with measure numbers 8, 9, and 10.

bonang demung

Musical staff for bonang demung. It features a rhythmic accompaniment with notes and rests. The staff is marked with measure numbers 8, 9, and 10.

gender panerus

Musical staff for gender panerus. It features a melodic line with notes and rests. A dynamic marking of *f* is present, followed by a tempo change from *fast* to *slow*. The staff is marked with measure numbers 8, 9, and 10.

organ

Musical staff for organ. It features a melodic line with notes and rests. A dynamic marking of *release* is present. The staff is marked with measure numbers 8, 9, and 10.

(♩=60)

16' bourdon only

11

12

13

bonang
barung

gender
panerus

organ

bonang tempo ♩=88

Gt. gedeckt 8' only

to sléndro

14

15

16

bonang
panerus

bonang
barung

gender
panerus

organ

b. barung tempo ♩=88

Bva

b#ba

4 (beats)

mp

fl. 8' only,
articulation to echo gamelan

b^{na}
b^{na}

b^{na}
b^{na}

b^{na}
b^{na}

* Vary between hand muffle (normale) and hand muffle after mallet muffle-stroke. mf-f (vary); foreground.
 ** Vary between normal muffle, mallet-stroke muffle; vary striking object (normal stick, wooden stick, etc.); mf-f (vary); foreground.

kempul

organ

I Tpt. 8'

II (fl.)

(1) mf

(2) (beats) *mm*

III

II ypp distant (celeste, box closed)

III #

III #p

foreground

mixt. only (from mmbal)

mf

3

3

saran panerus (peking)

8^{va}

all notes mallet-muffled; use two mallets, if necessary

mp

gambang kayu

kempul

organ

(1) mf

(2)

(3)

mod-*rit*

slow

high

fl. 1' only mp

fl. 8' only

3

bonang panerus

bonang barung

gender panerus

gender barung

gambang kayu

kendang

gongs (samban) (geng)

organ

mp - poco | 2 poco cres - cen - do - - -

poco cresc.

low

14

9

4"

10

11

3"

12

13

2"

14

15

3"

16

seron barung

seron dawung

b

panerus

ge banying

slatan

gambang kaye

kembang

kempul

gong }
su. }
2g. }

organ

♩=60
fl. 8'4' mf

(±)

17 3" 18 1 10" 2 20"

b

ge

gani kayu

kend.

kemp.

gongs

om.

The musical score is organized into several systems of staves. At the top, there are two systems of five-line staves. Below these are two systems of two-line staves. The main body of the score consists of several systems of staves for different instruments:

- S (Soprano):** Features a box with *vo* and *p!*, a **TACET** circle, and a *no break* instruction. It includes musical notation with triplets and dynamic markings like *mp LV* and *mp-mf*.
- ge (Alto):** Features a box with *vo* and *p!*, a **TACET** circle, and a *segue* instruction. It includes a box with performance notes: "normal stroke, LV or mallet muffle; vary irregularly; mp - mf irregular pauses".
- gani kayu (Tenor):** A single staff.
- kend. (Kendang):** A single staff.
- kemp. (Kempul):** A single staff.
- gongs (Gongs):** A system of two staves.
- om. (Om):** A single staff with a **TACET** circle and a (\pm) symbol.

Vertical lines connect the top measurements (17, 3", 18, 1, 10", 2, 20") to specific points in the score. The **TACET** circles are connected to the 17 and 18 measurements. The *no break* instruction is connected to the 1 measurement. The *segue* instruction is connected to the 10" measurement. The (\pm) symbol is connected to the 17 measurement.

3 1st 4 4th 5 7th 6 3rd 7 5th 8 (1st) 9 (1st) 10 (2nd) 11 (1st) 12 (2nd)

saron panerus

saron barung

saron demung

f poss. gliss.

in 7 seconds, once

in 7 seconds, once

f poss. gliss. (lower) in 8 seconds, once

bonang barung

$\text{♩} = 60$

to pélog

panerus

gender barung

slentem

gambang kayu

kendang

kenong, ketuk

kempul

2nd 2nd

f poss. gliss. LV

f poss. gliss. do not interrupt previous figure

organ

$\text{♩} = 60$

8th prin.

mf

solo read 8'

13 10" 14 10" 15 1" 16 6" 17 9" 1 15" 17

5200 P demung P

mp

panerus P bonang P

Bva
 ♯=60 LH 2 b₂ b₁ b_d LV
 RH ♯ ♯ ♯ P P

seque pener. P

mp normale

gendang P bonang P

mp

slater P

f pass. gliss. LV

4"

organ

reed 16' or 8' ff

Kopula 8' or fl. celeste 8'

5-note additive cluster; ascend slowly for ca. 47" second's (until gambang figure).

2

6"

3

10"

4

6"

5

(ca. 12")

6

8"

7

battuta

panerus
NOTES
demung

Barung

panerus
Senter
slentem

gambang
kayu

Kendang

kenong,
ketuk

Kempul

gong { su.
ag.

organ

Handwritten musical score for various instruments. The score includes tempo markings like "(faster) $\text{♩} = 72$ " and " $\text{♩} = 60$ ". Dynamic markings include "mf", "mp", and "lv". Performance instructions include "TACET" and "always". The score is divided into measures by vertical lines, with some measures containing boxed musical notation. The organ part at the bottom features a long, sweeping line that tapers towards the end of the piece.

Kopula 8' 8va →

sup texture properly at thickest point

♪ sempre
 mf random pélog pitches
 ♪ sempre
 mf random pélog pitches
 ♪ sempre
 mf random pélog pitches

AFAP; count all values; 1st time through every 5th value valid for playing; 2nd time every 4th etc until figure emerges as written. Stop at cue.

a.g.
 1st time: 1 2 3 4 5 1 2 3 4 5 1 2 ||
 1st repeat: 3 1 2 3 1 2 3 1 2 3 4 ||
 2nd " : 3 1 2 3 1 2 3 1 2 3 4 etc.



Panerus

bonang

bonang

mf foreground

normal muffle

mf foreground

segue (♩=60)

mp LV sempre

mf foreground

mf foreground

segue

♩=60

mp LV time

repeat, adding one ♩ to duration each time

reed or cornet

Handwritten musical score for page 21, featuring multiple staves and various performance instructions.

Staff 1 (Piano): *guz sempre* → *sempre* ← *mf* *sempre*

Staff 2 (Piano): *mf* *sempre*

Staff 3 (Piano): *mf*

Staff 4 (Piano): *sempre* $\downarrow = 60$

Staff 5 (Piano): $\downarrow = 50$ (saron tempo)

Staff 6 (Piano): $\downarrow = 50$

Staff 7 (Sintang): *mf*

Staff 8 (Kerang Ketuk): TACET

Staff 9 (Kempul): $\downarrow = 50$, *LV*, *mod.*, *slaw*, *SU.*

Staff 10 (Gongs): *mf* *LV*

Staff 11 (Org.): *mf* *LV*

Staff 12 (Org.): *mf* *LV*

Staff 13 (Org.): *mf* *LV*

Staff 14 (Org.): *mf* *LV*

Staff 15 (Org.): *mf* *LV*

Staff 16 (Org.): *mf* *LV*

Staff 17 (Org.): *mf* *LV*

Staff 18 (Org.): *mf* *LV*

Staff 19 (Org.): *mf* *LV*

Staff 20 (Org.): *mf* *LV*

Staff 21 (Org.): *mf* *LV*

Staff 22 (Org.): *mf* *LV*

Staff 23 (Org.): *mf* *LV*

Staff 24 (Org.): *mf* *LV*

Staff 25 (Org.): *mf* *LV*

Staff 26 (Org.): *mf* *LV*

Staff 27 (Org.): *mf* *LV*

Staff 28 (Org.): *mf* *LV*

Staff 29 (Org.): *mf* *LV*

Staff 30 (Org.): *mf* *LV*

Staff 31 (Org.): *mf* *LV*

Staff 32 (Org.): *mf* *LV*

Staff 33 (Org.): *mf* *LV*

Staff 34 (Org.): *mf* *LV*

Staff 35 (Org.): *mf* *LV*

Staff 36 (Org.): *mf* *LV*

Staff 37 (Org.): *mf* *LV*

Staff 38 (Org.): *mf* *LV*

Staff 39 (Org.): *mf* *LV*

Staff 40 (Org.): *mf* *LV*

Staff 41 (Org.): *mf* *LV*

Staff 42 (Org.): *mf* *LV*

Staff 43 (Org.): *mf* *LV*

Staff 44 (Org.): *mf* *LV*

Staff 45 (Org.): *mf* *LV*

Staff 46 (Org.): *mf* *LV*

Staff 47 (Org.): *mf* *LV*

Staff 48 (Org.): *mf* *LV*

Staff 49 (Org.): *mf* *LV*

Staff 50 (Org.): *mf* *LV*

guz sempre →

Q

Saron

panerus P

barung P

demung P

bonang

panerus P

barung P

Gendér

panerus P

barung P

slentem P

gambang Kaya

TACET

Kendang H

L

Keong, Ketuk

Kempul

gongs {su. ag.

organ

staccatissimo

hollow, chifty flutes 8° 1°

Handwritten musical notation for the first two staves. The top staff uses a treble clef and contains a melodic line with various rhythmic values and accidentals. The second staff continues the melodic line with similar notation.

Handwritten musical notation for the third and fourth staves. The third staff begins with a dynamic marking of *mf* and includes the instruction "sempre" with an arrow pointing right. The fourth staff continues the notation with various rhythmic patterns and dynamic markings.

Handwritten musical notation for the fifth and sixth staves. The fifth staff contains a few notes with a dynamic marking of *mf*. The sixth staff continues the notation with various rhythmic patterns.

Handwritten musical notation for the seventh, eighth, and ninth staves, which are labeled on the left as "Kendang", "Kenong", and "Kempul". The notation includes various rhythmic patterns and dynamic markings such as *mf* and *mp*.

Handwritten musical notation for the tenth and eleventh staves. The notation is highly detailed, featuring complex rhythmic patterns, fingerings (e.g., 3, 6, 3, 6), and various rhythmic values.

Handwritten musical score for various instruments. The score is organized into systems of staves. The instruments listed on the left are:

- panerus
- bonang (panerus, bonang)
- gendet (panerus, bonang, panembung (slentem))
- gambang kayu
- kendang
- kenong, ketuk
- kempul
- gongs (su. agr)
- organ

The score includes various musical notations such as notes, rests, and dynamic markings. Key annotations include:

- mf* (mezzo-forte) in the kempul part.
- loco* and *mf* in the bonang panerus part.
- Chord diagrams for the organ, including a 3-measure triplet and a 6-measure sequence.
- Performance instructions for the organ: "Pl. 8'4' ↑ -reed ↑-2' ↑-4'", "as bebre", and "solo reed ↑ ↑".
- Handwritten notes like "8va" and "8" indicating octave shifts.

Handwritten musical score for various instruments. The score is organized into systems, each with a label on the left:

- System 1:**
 - panerus P
 - baning P
 - deming P
- System 2:**
 - panerus P
 - baning P
- System 3:**
 - panerus P
 - baning P
 - panembung (slantun) P
- System 4:**
 - gambang kayo
- System 5:**
 - kenong
 - ketuk
- System 6:**
 - su
- System 7:**
 - organ

The score includes various musical notations such as notes, rests, and dynamic markings. A box in the second system contains a diagram of a scale or chord structure with notes and a forte (f) dynamic marking. The organ part at the bottom features complex chordal textures with many notes beamed together.

26

\downarrow = 50
senza battuta

15"

2

10"

3

(after keuy T
20

\downarrow 15va sempre

panerus
barung
demung

Handwritten musical notation for three instruments: panerus (top staff), barung (middle staff), and demung (bottom staff). The notation includes notes, rests, and dynamic markings like 'mf'. There are also some performance instructions like 'senza battuta' and '15va sempre'.

panerus
barung

Handwritten musical notation for panerus and barung instruments. This section includes a box with tempo markings: \downarrow = 50 and \downarrow = 50. It also features notes, rests, and dynamic markings like 'mf'.

panerus
barung
panembung (slentak)

Handwritten musical notation for three instruments: panerus (top staff), barung (middle staff), and panembung (slentak) (bottom staff). The notation includes notes, rests, and dynamic markings like 'mf'.

gambang ksyu

Handwritten musical notation for the gambang ksyu instrument, showing notes and rests.

kendang

Handwritten musical notation for the kendang instrument, showing notes and rests.

kenong ketuk

Handwritten musical notation for the kenong ketuk instrument, including notes, rests, and dynamic markings like 'mf'.

kempul

Handwritten musical notation for the kempul instrument, including notes, rests, and dynamic markings like 'mf'.

gongs

Handwritten musical notation for the gongs instrument, showing notes and rests.

organ

Handwritten musical notation for the organ instrument, including notes, rests, and dynamic markings like 'mf'. It also includes performance instructions like 'senza battuta' and 'reed 0' - reed -2' -4'.

15va

panerus P

brung P

demung P

8va

panerus P

brung P

panerus P

brung P

panembung (slentem)

Gambang kayu

Kendang

Kenong, Kebuk

Kempul

gongs { su. ag. }
 8va mp
 bassa sempre
 sempre mf - non crescendo

organ

change pitches; do not break rhythm of previous figure

change pitches; do not break rhythm of previous figure

panerus P

batang P

demung P

2

panerus P

batang P

15va sempre

15 4 mf

17 4 mf

f LV foreground

f foreground

panerus P

batang P

panembay (shantay) P

normal or wood

foreground f LV

normal

16 4 mf

16 4 mf

gambang kayu

3

kendang

kenong ketukel

kempul

LV

mf

gongs { su. ag.

15va sempre

f LV a niente

organ

senza battuta

reaches *mf*

organ (ca. 60" after 2)

15va sempre

15va sempre

6
15
4
1
8
4
1
9
4

8va sempre

8va sempre

2
15
4
2
17
4

7
8
16
7
9
16
1
7
4

6
5
4

(3 1/2) senza battuta (4 1/2) (5 1/2)

repeat, leaving always one additional beat rest between groups: 6 1/2, 7 1/2 etc.

repeat last 2 notes, leaving one add'l beat rest after each: 5, 6, 7 etc.

repeat last 2 notes as before

6d (1) (2) (3) (4)

continue in like manner, one additional ♯ between each repetition. Diminuendo.

sempre *f*

Kumpul

(FACE)

Gong

f *gus*

f *gus*

f *gus*

organ enter *ppp* with gong cue. crescendo as indicated below to arrive at full organ 50"-60" later. Then withdraw stops in reverse order over 50"-60".

cluster #GGA; LH free to add stops.

Begin flutes manual only; add stops slowly at irregular intervals. Begin with flutes, then strings, then principals; within each category, build by pitch levels: 8' then 4', 16', 2', mutations, and mixtures, always in order of acuity of sound. Then add reeds, softest to loudest, in the order 8' 16' 4' 32'. Lastly add pedal couplers. Take about 1 1/2' to arrive at full organ; cue conductor at arrival. Allow full organ to sound a bit, then retire stops in more or less reverse order finishing with the softest 8' flute about 1 1/2' after achieving full organ. Hold the final flute sound until conductor cues release.

(depressed but not sounding until pedal → #1 stops are drawn) optional: add zimbels 2"-3" before full organ; withdraw 5" after 3

32

alone 8"-15"
after organ stops
15m then

29

4

6

6

5

trumm fingernail trill
all pélog pitches. Move
between pitches at random.

trumm fingernail trill
all pélog pitches. Move
between pitches at random.

sempre 1=50

saor

panerus P

barung P

demung P

bonang

panerus P

barung P

gender

panerus P

barung P

panembung (slentem) P

gambang kayul

Kendang

Ketuk

Kempul

gongs

su. ag.

every 16

sempre 8v2

organ

7 7" 8 5" 9 8" 10 long
 10"-20" 11

The score consists of six staves. The top two staves are empty, with a 'TACTE' circled in each. The word 'finis' is written to the right of these staves. The bottom four staves contain guitar tablature. Above the staves, there are vertical lines indicating fret positions 7, 8, 9, 10, and 11. Horizontal double-headed arrows indicate fret intervals: 7" between 7 and 8, 5" between 8 and 9, 8" between 9 and 10, and a 'long' interval of 10"-20" between 10 and 11. The tablature includes various rhythmic markings such as '>>>', '<<<', and '<><>'. Some notes are marked with 'b' for flat. A circled '2' is written below the first staff of the bottom section.

ZÜRICH, 1977
 duration ca. 22'