

Angin Listrik

for two electric guitars and seven-tone Balinese gamelan

Bill Alves

Angin Listrik was written for a seven-tone Balinese gamelan semar pegulingan but should be adaptable to other seven-tone ensembles. The pitches indicated are approximations only and may not correspond to the actual pitches of the gamelan. In this representation, pitch 1 is E. The pitches indicated for gong and kempur are not meant to indicate exact pitches either. The guitar strings are retuned to match the gamelan pitches as follows. The guitar parts are written in scordatura; that is, they represent the strings played as if in normal tuning, not the sounding pitches.

<u>Guitar 1</u>			<u>Guitar 2</u>		
Normal tuning	String #	Retune to match gamelan pitch	Normal tuning	String #	Retune to match gamelan pitch
E	1	1̇	E	1	2̇
B	2	5	B	2	7
G	3	3	G	3	4
D	4	1	D	4	2
A	5	5̇	A	5	6̇
E	6	2̇	E	6	3̇

Program note: *Angin Listrik* is "electrical storm" in the Indonesian language. It was commissioned by the University of California Santa Cruz gamelan Semar Pegulingan, an old type of gamelan from the island of Bali. This type of gamelan is named for the god of love because of its function accompanying romantic evenings in the old Balinese courts. Unlike the more modern forms of Balinese gamelan, it has seven tones, from which this piece, like some in Bali, derives different pentatonic modes. Although performed tonight on the Javanese instruments of the American Gamelan, every part still fits in this musical community through precisely interlocking melodies. The strings of the guitars have been retuned to match the pitches of the gamelan.

Angin Listrik was commissioned for and premiered by the University of California Santa Cruz Gamelan Semar Pegulingan

Duration: about 9 ½ minutes

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Angin Listrik

Score

Bill Alves

Free tempo: gineman A In tempo

The score is written for eight instruments: Electric guitar 1, Electric guitar 2, Reyong, Sangsih, Gangsa, Polos, Jublag, Jegogan, and Gong. The key signature is one sharp (F#) and the time signature is 4/4. The piece is divided into two sections: 'Free tempo: gineman' and 'A In tempo'. The 'Free tempo' section consists of 12 measures, and the 'A In tempo' section consists of 12 measures. The electric guitars and Reyong play sustained chords throughout. The Sangsih, Gangsa, and Polos play a rhythmic melody with eighth-note patterns. The Jublag, Jegogan, and Gong play sustained bass notes.

Angin Listrik

11 8 **3x** Free tempo **B** Wood on the rim (*cek*)

Reyong

11 8 *ff* Wood on the rim (*cek*)

Sangsih

Gangsa

Polos

20 8 In tempo

Reyong

20 8 3

Sangsih

Gangsa

Polos

Gong

Angin Listrik

C Free tempo: gineman

Improvise on these pitches etc.

Improvise on these pitches etc.

*string 2

26

Guitar 1 scordatura

26

Guitar 2 scordatura

26 8

Reyong

26 8

Sangsih

Gangsa

26

Polos

32

Guitar 1 scordatura

32

Guitar 2 scordatura

32

Sangsih

Gangsa

32

Polos

36 **D**

Guitar 1 scordatura

Guitar 2 scordatura

Reyong

Sangsih

Gangsa

Polos

40

Guitar 1 scordatura

Guitar 2 scordatura

46 **E** 4x

Guitar 1 scordatura

Guitar 2 scordatura

Reyong

Sangsih

Gangsa

Polos

Jublag

Jegogan

Gong

This musical score is for the piece "Angin Listrik" and covers measures 50 to 58. It is arranged for a traditional Indonesian ensemble with two guitars and various gamelan instruments. The score is written in a key signature of one sharp (F#) and a common time signature (C). The instruments and their parts are as follows:

- Guitar 1 scordatura:** Features a complex, rhythmic pattern of chords and single notes, primarily using eighth and sixteenth notes.
- Guitar 2 scordatura:** Provides a steady accompaniment with a consistent eighth-note rhythmic pattern.
- Reyong:** Consists of two staves, each with a melodic line that includes some grace notes and rests.
- Sangsih and Gangsa:** These two instruments share a similar melodic line, characterized by eighth-note patterns and occasional rests.
- Polos:** Follows the same melodic line as Sangsih and Gangsa.
- Jublag:** Plays a simple, rhythmic accompaniment with dotted eighth notes and quarter notes.
- Jegogan:** Provides a low-frequency accompaniment with dotted eighth notes and quarter notes.
- Gong:** Features a sparse, rhythmic pattern with occasional rests and a low-pitched sound.

54 **F** **G 4x**

Guitar 1 scordatura

Guitar 2 scordatura

Reyong

Sangsih

Gangsa

Polos

Jublag

Jegogan

Gong

This musical score is for the piece "Angin Listrik" and is marked with a tempo of 60. It features eight staves, each representing a different instrument or vocal part. The score is divided into two main sections by a double bar line. The first section contains melodic lines for Guitar 1 and 2, and rhythmic patterns for Rexyong, Sangsih, Gangsa, Polos, Jublag, Jegogan, and Gong. The second section shows the continuation of these parts, with some instruments playing sustained notes or rests. A "4x" marking is present above the first staff, and a small diagram of a guitar neck is shown above the second staff. The key signature is one sharp (F#).

60 **4x**

Guitar 1 scordatura

Guitar 2 scordatura

60 8

Rexyong

60 8

Sangsih

Gangsa

60

Polos

60

Jublag

60

Jegogan

60

Gong

64 **H**

Guitar 1 scordatura

Guitar 2 scordatura

Reyong

Sangsih

Gangsa

Polos

Jublag

Jegogan

Gong

This musical score is for the piece "Angin Listrik" and covers measures 68 to 71. It features nine staves, each representing a different instrument or vocal part. The key signature is one sharp (F#), and the time signature is 4/4. The score is divided into two systems of four measures each, with repeat signs at the beginning and end of each system. The instruments and their parts are: Guitar 1 scordatura (melodic line), Guitar 2 scordatura (melodic line), Reyong (rhythmic accompaniment), Sangsih (melodic line), Gangsa (melodic line), Polos (melodic line), Jublag (melodic line), Jegogan (melodic line), and Gong (melodic line). The notation includes various note values, rests, and repeat signs.

72 **I**

Guitar 1 scordatura

Guitar 2 scordatura

Reyong

Sangsih

Gangsa

Polos

Jublag

Jegogan

Gong

J

4x

Guitar 1 scordatura

Guitar 2 scordatura

Reyong

Sangsih

Gangsa

Polos

Jublag

Jegogan

Gong

80 **4x**

Guitar 1 scordatura

Guitar 2 scordatura

80 **8**

Reyonng

80

Sangsih

Gangsa

80

Polos

80

Jublag

80

Jegogan

80

Gong

K

Detailed description: This is a musical score for a piece titled "Angin Listrik". The score is arranged in a system of eight staves. The top two staves are for electric guitars, labeled "Guitar 1 scordatura" and "Guitar 2 scordatura", both in treble clef with a key signature of one sharp (F#). The tempo is marked "80" and there is a "4x" repeat sign above the first measure. The guitar parts feature a melodic line in the first staff and a more rhythmic, chordal accompaniment in the second staff. A box containing the letter "K" is placed above the second measure of the guitar parts. The next two staves are for traditional Indonesian instruments: "Reyonng" (two staves, treble clef) and "Sangsih" (one staff, treble clef). The "Reyonng" part has a tempo of "80" and a "8" marking. The "Sangsih" part has a tempo of "80". The following two staves are for "Gangsa" (one staff, treble clef) and "Polos" (one staff, treble clef), both with a tempo of "80". The "Gangsa" part has a tempo of "80". The next two staves are for "Jublag" (one staff, treble clef) and "Jegogan" (one staff, bass clef), both with a tempo of "80". The "Jublag" part has a tempo of "80". The final staff is for "Gong" (one staff, bass clef) with a tempo of "80". The score is divided into three measures by double bar lines. The first measure contains the main melodic and rhythmic material for all instruments. The second and third measures are mostly empty, with some rests and a few notes, indicating a change in the piece's structure or a specific performance instruction.

L

84

Guitar 1 scordatura

84

Guitar 2 scordatura

84 8

Reyong

84 8

Sangsih

Gangsa

84

Polos

84

Jublag

84

Jegogan

84

Gong

88

Guitar 1
scordatura

88

Guitar 2
scordatura

88

Reyonong

88

Sangsih

Gangsa

88

Polos

88

Jublag

88

Jegogan

88

Gong

Detailed description: This musical score page, titled 'Angin Listrik' and numbered '15', features eight staves of music. The top two staves are for 'Guitar 1 scordatura' and 'Guitar 2 scordatura', both marked with a treble clef, a key signature of one sharp (F#), and a dynamic marking of '88'. These staves contain whole rests. The next two staves are for 'Reyonong' and 'Polos', both marked with a treble clef, a key signature of one sharp, and a dynamic marking of '88'. They contain melodic lines with eighth and sixteenth notes, some with slurs. The following two staves are for 'Sangsih' and 'Gangsa', both marked with a treble clef, a key signature of one sharp, and a dynamic marking of '88'. They contain rhythmic patterns of eighth and sixteenth notes. The next two staves are for 'Jublag' and 'Jegogan', both marked with a treble clef, a key signature of one sharp, and a dynamic marking of '88'. They contain sparse melodic lines with dotted notes. The final staff is for 'Gong', marked with a bass clef, a key signature of one sharp, and a dynamic marking of '88', containing a few notes with slurs. The score is divided into four measures by vertical bar lines, with repeat signs at the beginning and end of each measure.

16

Angin Listrik

Reyong

Sangsih

Gangsa

Polos

Jublag

Jegogan

Gong

M

Guitar 1 scordatura

Guitar 2 scordatura

Sangsih

Gangsa

Polos

100

Guitar 1
scordatura

100

Guitar 2
scordatura

1008

Reyong

100

Sangsih

100

Gangsa

100

Polos

100

Jublag

100

Jegogan

100

Gong

If on gendér
otherwise 8ve lower

If on gendér
otherwise 8ve lower

Detailed description: This is a musical score for a piece titled "Angin Listrik" on page 17. The score is arranged in a vertical stack of nine staves. The top two staves are for "Guitar 1 scordatura" and "Guitar 2 scordatura", both starting at a dynamic of 100. The next two staves are for "Reyong", starting at a dynamic of 1008. The following two staves are for "Sangsih" and "Gangsa", both starting at a dynamic of 100. The next two staves are for "Polos" and "Jublag", both starting at a dynamic of 100. The final two staves are for "Jegogan" and "Gong", both starting at a dynamic of 100. The score is divided into two main sections by a double bar line. The first section consists of four measures, and the second section consists of four measures. The notation includes various rhythmic patterns, such as eighth and sixteenth notes, and rests. There are also dynamic markings and articulation symbols throughout the score.

N 4x *Improvise on these pitches (1st 2 times) etc.*

The musical score is arranged in a system of nine staves. The top two staves are for Guitar 1 and Guitar 2, both in scordatura tuning. The next two staves are for Reyong. The following two staves are for Sangsih and Gangsa. The next two staves are for Polos and Jublag. The bottom two staves are for Jegogan and Gong. The score is divided into two main sections by a double bar line. The first section contains repeated rhythmic patterns for most instruments. The second section features improvisation for the guitars, indicated by a box labeled 'N' and '4x' with the instruction 'Improvise on these pitches (1st 2 times) etc.' and a sequence of notes. The guitar parts are marked with measure numbers 104 and 1048. The Reyong part is marked with measure number 1048. The Sangsih and Polos parts are marked with measure number 104. The Jublag, Jegogan, and Gong parts are marked with measure number 104. The key signature is one sharp (F#).

108 **4x** **O**

Improvise on these pitches (1st 2 times) etc.

108 **3** **4** etc.

Improvise on these pitches (3rd & 4th times) etc.

1088

Reyong

1088

Sangsih

Gangsa

108

Polos

108

Jublag

108

Jegogan

108

Gong

This musical score is for the piece "Angin Listrik" and is page 20. It features nine staves of music for different instruments. The key signature is one sharp (F#) and the time signature is 4/4. The score is divided into four measures. The first measure is marked with the number 112. The second measure is marked with 1128. The third and fourth measures are also marked with 1128. The instruments and their parts are as follows:

- Guitar 1 scordatura:** Treble clef, playing a melodic line with eighth and sixteenth notes.
- Guitar 2 scordatura:** Treble clef, playing a rhythmic accompaniment of chords.
- Reyong:** Treble clef, playing a melodic line with eighth notes.
- Sangsih:** Treble clef, playing a melodic line with eighth notes.
- Gangsa:** Treble clef, playing a melodic line with eighth notes.
- Polos:** Treble clef, playing a melodic line with eighth notes.
- Jublag:** Treble clef, playing a rhythmic accompaniment of chords.
- Jegogan:** Bass clef, playing a rhythmic accompaniment of chords.
- Gong:** Bass clef, playing a rhythmic accompaniment of chords.

The musical score is arranged in a system of nine staves, each representing a different instrument. The key signature is one sharp (F#) and the time signature is 7/8. The score is divided into four measures. The first two measures show rhythmic patterns for the guitars and Reyong. The third measure features a 'byong-byong (glissando)' instruction for the Sangsih and Polos. The fourth measure shows the final notes for all instruments, including a Gong strike.

Guitar 1 scordatura (116): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Guitar 2 scordatura (116): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Reyong (1168): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Sangsih (116): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Gangsa (116): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Polos (116): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Jublag (116): Treble clef, F# key signature. Rhythmic pattern of eighth notes.

Jegogan (116): Bass clef, F# key signature. Rhythmic pattern of eighth notes.

Gong (116): Bass clef, F# key signature. Rhythmic pattern of eighth notes.

Annotations: "byong-byong (glissando)" appears above the Sangsih and Polos staves in the third measure.