

John Chowning

*Stria*

1977

Chowning\_Stria\_2020  
2020



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The setup and the execution of the electroacoustic part  
of this work requires a Computer Music Designer (Max expert).

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## Work related information

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### Performance details

- Sept. 29, 1977, Paris, Centre Georges-Pompidou, concerts Passage du XXe siècle, conférence audiovisuelle de Luciano Berio sur la musique électroacoustique.

### Useful links on Brahms

- [Stria for electronics \(1972-1977\), 16mn](#)
- [John Chowning](#)

## Version related information

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Performance date: March 29, 1995

Documentation date: Nov. 30, 2020

Version state: valid, validation date : Dec. 11, 2020, update : March 11, 2023, 1:48 p.m.

### Documentalist

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### Realisation

Version length: 16 mn 19 s

Default work length: 16 mn 32 s

### Upgrade Motivation

Migration to Max 8

File Content :

- Patch Max 8

- 4 Audio Files

Chowning\_STRIA\_1-4.aif

Chowning\_STRIA\_2-4.aif

Chowning\_STRIA\_3-4.aif

Chowning\_STRIA\_4-4.aif

- Readme file : Chowning\_STRIA\_2020.rtf

### Comment

This archive provides a max patch to play the 4-channel track.

To play the piece any other software - DAW - can be used.

### Other version(s)

- [John Chowning - Stria - Chowning\\_Stria\\_2023 \(March 11, 2023\)](#)
- [John Chowning - Stria - ADAT \(June 7, 2016\)](#)

## Electronic equipment list

### Computer Music Equipment

- 1 Computer - *Computers*
- 1 Max 8 - *Max (Cycling74)*  
You can use any DAW in order to play STRIA
- 1 Sound Board - *Sound Board*  
Sound Board must have at least 4 audio Output Channels

### Audio Equipment

- 4 Loudspeaker - *Loudspeakers*
- 1 Mixing Console - *Mixing Console*  
Digital or Analog

**Files**

<b>File</b>	<b>Type</b>	<b>Author(s)</b>	<b>Comment</b>
<a href="#">Chowning_Stria_2020.dmg</a>	All-in-one		Patch Max 8, 4 Audio Files, Readme File

# Instructions

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## SPATIALISATION

Setup speakers in square form :

Channel 1 : Front Left,

Channel 2 : Front Right,

Channel 3 : Rear Right,

Channel 4 : Rear Left.

## SOFTWARE INSTALLATION

Double click on the file Chowning\_Stria\_2020.maxpat

## AUDIO SETUP

The execution of “STRIA“ must obligatorily be carried out using a copy from the master tape and must be in 4 channel configuration.

## MAX 8

The actual SR of the patch is 48000 Hz

Choose your audio interface

For performing the piece you will need 4 audio channels. Check the channel mapping in Max. Go to Options/Audio Status/Open I/O Mappings.

Reset Gain to 0dB. Gain adjustments must be proceeded on the final mixer


Turn ON DSP

Stria starts directly and plays through the end by clicking on PLAY

## ANALYSIS

(French only)

<http://brahms.ircam.fr/analyses/Stria/>

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