



# Electrifying Your Harping

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For more information/these materials visit:  
<https://ralphlewismusic.com/electronicresources>

(Fixed Media) Excerpt from:

“Life is Flashing Before My Eyes and I  
Realize That It All Started With a  
Blackbird”

by Uno Alexander Vesje

# Kinds of Electronic Music

Fixed Media  
(Soundtrack)

→

Triggered Fixed Media

→

Live Electronics

Press Play and follow

Press button each for each of  
some to many cues

(Can be anything from  
one button press to many)

Same notes & timing

Same notes, flexible timing

Variable notes &  
flexible timing

## Triggered Fixed Media example - Losing Constellations

Notice the circled  
numbers in the  
score.

These are the sound  
cues in Max/

The musical score is for a piece titled "Losing Constellations". It consists of four staves. The first staff is in treble clef and contains a melodic line with dynamic markings *mf*, *p*, *sfz*, *p*, *pp*, and *ppp*. A circled number "2" is above the first staff. The second staff is in treble clef and contains a melodic line with dynamic markings *pp* and *ff*. The third staff is in bass clef and contains a melodic line with dynamic markings *pp* and *ff sfz ff*. The fourth staff is in bass clef and contains a melodic line with dynamic markings *f*, *p*, *mp*, *sfz*, *p*, *pp*, and *ppp*. The score includes performance instructions such as "molto vib." and "Ord." (Ordinary). The score is numbered 26 in the top left corner.

A musician on  
stage or off  
would press  
a pedal or  
button to  
trigger them

# Live Electronics



# DuoTube - Online Interactive Electronic Music Performance

The image displays two identical screenshots of a YouTube video player, side-by-side. The video is titled "52 Weeks of Flute | Week 43 - Ralph Lewis DuoTube" and is by Robin Meiksins. The video player shows a woman with glasses playing a silver flute. Overlaid on the video are two interactive notation elements. The first element, titled "Alternate between these gestures", shows a timeline with a slider set to 3-7 seconds and a sequence of notes: 1, 4, 1, 1, 4. The second element, also titled "Alternate between these gestures", shows a similar timeline with a slider set to 3-7 seconds and a sequence of notes: 1, 1, 1, 4. The video player interface includes a search bar, a play button, a progress bar, and a view count of 681 views. The video is published on Oct 27, 2018, and has 12 likes and 0 dislikes. The video player also shows a "SUBSCRIBED 1K" button and a bell icon.

52 Weeks of Flute | Week 43 - Ralph Lewis DuoTube

681 views

12 0

Robin Meiksins  
Published on Oct 27, 2018

Week 43  
Ralph Lewis - DuoTube

SHOW MORE

52 Weeks of Flute | Week 43 - Ralph Lewis DuoTube

681 views

12 0

SHARE SAVE ...

Robin Meiksins  
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Week 43  
Ralph Lewis - DuoTube

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# Upcoming Project – New Regulations

Harp and Triggered Fixed Media  
for soloist and accompanying performer

Goals: create a work with a virtuosic harp solo and simple electronic part for a second harpist to play

Create a low stress, performance-oriented mentoring opportunity to explore and perform electronic music

# Takeaways and Q & A

- Electronic Music can amplify your existing musical practice or connect with other practices
- Collaboration can be key to beginning exploring
- Fixed Media and Live Electronic Music offer different musical opportunities
- Visit <https://ralphlewismusic.com/electronicresources/> to follow up