

# Microgenres

Memory, Community, and Preserving the Present

#### **Leonard Martin**

Resource Description Librarian

Metadata and Digitization Services

University of Houston



#### **Brief Overview**

- Microgenres as a cultural phenomenon.
- Metadata description for musical microgenres in a library environment using controlled vocabularies and resources.

- Challenges and resources for identifying and acquiring microgenre musical sound recordings.
- This presentation will focus on chopped and screwed music, vaporwave music, and ambient music.



### Microgenre

noun /mi · cro · gen · re/

- 1. A hyper-specific subcategory of artistic, musical, or literary composition characterized that is by a particular style, form, or content.
- 2. A flexible, provisional, and temporary category used to establish microconnections among cultural artifacts, drawn from a range of historical periods found in literature, film, music, television, and the performing and fine arts.
- 3. A specialized or niche genre; either machine-classified or retroactively established through analysis.



## **Examples of Musical Microgenres**

#### **Hyper-specific**

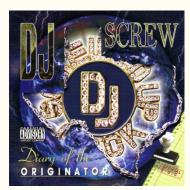
Chopped and screwed music

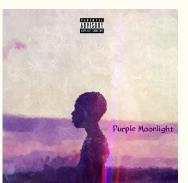
#### Flexible, provisional, and temporary

Vaporwave music

#### Specialized or niche

• Ambient music











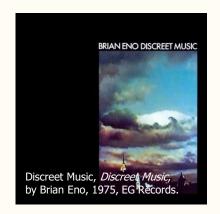














Michigan Turquoise, *Catch a Blessing*. 2019. Genre tags: devotional, ambient, Americana, analog, experimental, home recording. Chicago



Circa, Wildlife Addendum, by Warmth, 2019, Archives. Genre tags: ambient, idm, drone, dub techno, electronic, electronica.

#### **Ambient Music**

- Ambient music is a broad microgenre encompassing a breath of natural sounds, acoustic and electronic instruments, and utilizes sampling and/or looping material to generate repetitive soundscapes.
- Earlier works from Erik Satie's musique d'ameublement (furniture music) to the musique concrete works of Éliane Radigue, Steve Reich's tape pieces, and synthesizer albums of Wendy Carlos are all precursors of ambient music.
- The term ambient music was <u>coined</u> by composer Brian Eno upon the release of his album, "Discreet Music," in 1975. Eno later coined the term "generative music" in 1995 and published "Generative music 1" with <u>SSEYO Koan Software</u> in 1996.
- Subgenres include: Lowercase, dark ambient and drone music.
- Established terms: Ambient music \$2 lcgft; Ambient (Electronica) \$2 lcgft.
- Related terms: Background music, Environmental music, Minimal music, New age music, Soundscapes (Music); see also Improvisations (Music), Aleatory music.



### The Bleeding Edge of Ambient Music

#### <u>Listen to Wikipedia</u>

- Algorithmically generated music based on sounds from changes to Wikipedia articles in real time.
- Based on Maximillian Laumeister's BitListen using D3.js (visuals) and HowlerJS (audio).
- Created by Hatnone, a volunteer-run design studio, Stephen LaPorte and Mahmoud Hashemi.

#### Background noise generators:

- <u>Coffitivity</u> replicates the soundscapes of coffee shops, cafeterias, and restaurants.
- I Miss the Office by Kids Creative Agency features an interactive office noise generator.

#### • Generative music apps:

- <u>Bloom: 10 worlds</u>, Brian Eno co-created with Peter Chilvers, uses tactile inputs produce generative music.
- Reflection is a generative music app that perpetually generates music that cannot repeat.
- Calm self-describes itself as a "mediation, sleep and relaxation app."
- Endel develops "personalized sound environments to help you focus, relax, and sleep."

#### Additional reading:

- "How generative music works: a perspective" via <a href="Teropa">Teropa</a>
- "Introduction to generative music" by Alex Bainter via <u>Medium</u>.
- "On and on and on: a guide to generative electronic music" By Samuel Tornow via Bandcamp.



# Wildlife: Addendum / Warmth



100	0		Warmth \$c (Musician), \$e composer
245	1	0	Wildlife : \$b addendum / \$c Warmth.
500			"Written, produced and remixed by Agustín Mena" Container.

NAR

100	0	Warmth \$c (Musician)
400	1	Mena, Agustín

650	0	Ambient music.
650	0	Electronica (Music)
650	0	Remixes.

655	7	Electronica (Music) \$2 lcgft.
655	7	Remixes. \$2 lcgft.

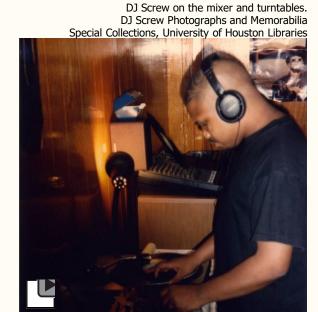


### **Chopped and Screwed Music**

Originated in South Houston in the early 1990's.

 Created by Houston based DJ Screw (Robert E. Davis, Jr., 1971-2000).

- Identifies with cultural iconography of late 80's-early 90's Houston, and more broadly Southern rap culture.
- Historically chopped and screwed music is a regional subgenre of Southern rap music.
- Chopped and screwed music is principally released as authorized or unauthorized remixes of singles and albums.
- Remixes (Music), Chopped and screwed (Music) \$2 lcgft.





Purple drink, Medium



# DJ Screw Making a Screw Tape

from Soldiers United for Cash (documentary film)

https://www.youtube.com/watch?v=FSmMoVf1j\_8



### **Chopped and Screwed Music in Popular Culture Today**

- Cultural iconography persists in various forms of commercial and DIY media.
- Anthony Bourdain's visit to Houston prominently features Houston's Hip-Hop scene in his CNN "Parts Unknown" series.
- Moonlight (Motion Picture) directed by Barry Jenkins with music by Nicholas Britell released in 2016.
  - Soundtrack features a score inspired by and incorporating a chopped and screwed sound.
  - Success of the film generated renewed enthusiasm and interest in chopped and screwed music.





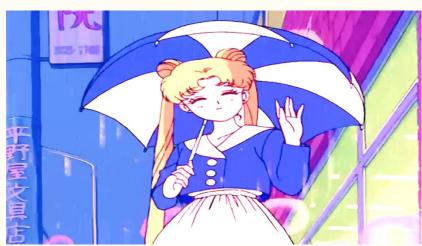
Sizzurp vinyl sticker by Ben Frost





### **Authenticity in the Rap Community**

The Specter of "Slowed + Reverb" aka "Gentrified Chopped and Screwed"



[Sailor Moon image] bby kodie - where it doesn't rain (slowed + reverb) via Slater's YouTube Channel

- Jarylun Moore, aka "Slater," is attributed to creating "slowed + reverb" music, a DIY remix style popularized via playlists on YouTube since 2016/2017.
- The development of this remix style coincided with the release of "Moonlight" along with a broader increase in chopped and screw's appeal.
- In August 2020 a now infamous <u>TikTok video</u> describes "slowed + reverb" as a "new" remix style created by Slater.



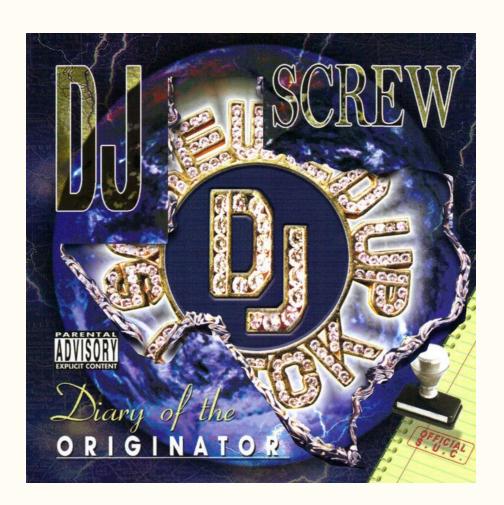
Lo-Fi Girl via Wikipedia (by Juan Pablo Machado for ChilledCow)

- The remix style's <u>uncanny similarity</u> to chopped and screwed music, and the TikTok's omission of DJ Screw and the Screwed-Up Click drew immediate condemnation on <u>social media</u> led by Houstonians.
- However, Slater, a Black Houstonian himself, <u>asked</u> for the video to be pulled from <u>social media</u>.
- He later spoke to Pitchfork saying his remixes were inspired by DJ Screw.



#### DJ Screw Diary of the Originator CD's

- Identified sound recordings lacking appropriate Chopped and screwed (Music) LCGFT term.
- 351 commercially released "chapter" CD's.
- UH has 306 of the chapters in the <u>Houston Hip</u> <u>Hop Research Collection</u>.
- Series statement: DJ Screw, \$d 1971-2000. \$t Diary of the Originator; \$v chapter #.
- Note the "official S.U.C" stamp on logo.
- Unique identifiers:
  - 511 0 \_Recordings performed by various artists, manipulated by DJ Screw.
  - 710 2\_ DJ Screw "Diary of the Originator" CDs.





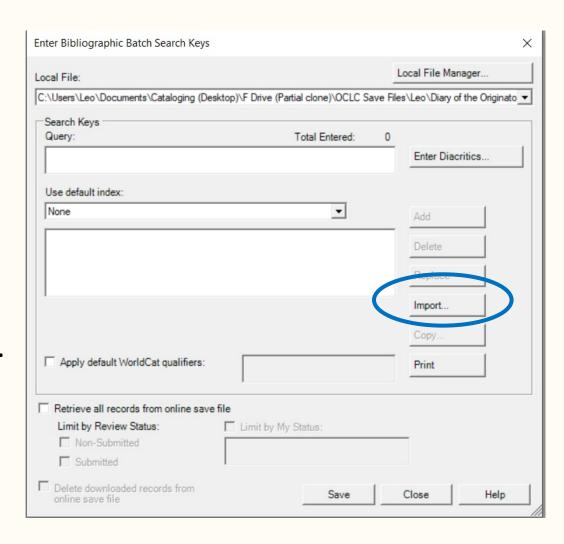
# MarcEdit OCLC API Integration for Batch Upgrading Bibliographic Record

- Batch upgrading MARC records using MarcEdit.
- Replacing master records in OCLC using the OCLC API integration in MarcEdit.
- Exporting upgraded MARC records to local catalog.
- Recommended reading/viewing:
  - "Batch processing in the client" from OCLC Connexion Client Guides.
  - OCLC integration information from Terry Reese's MarcEdit website.
  - "Automating tasks" from the University of Illinois MarcEdit <u>LibGuide</u>.
  - "Me & the WorldCat metadata API" by Kelley McGrath, Metadata Management Librarian, University of Oregon (slides & video).



## Batch Upgrading Bibliographic Records in MarcEdit using Tasks

- Pulling records into MarcEdit:
  - Z39.50 integration with local catalog.
  - OCLC search API function if accessible.
  - Import database file from OCLC Connexion.
- Searching/import records in OCLC Connexion:
  - Batch -> Enter Bibliographic Search Keys
  - Import search keys from a delimited text file.
  - <u>Input</u> batch search keys manually.
  - Searching in WorldCat for a series statement or other unique identifier.
  - Z39.50 integration with local catalog.

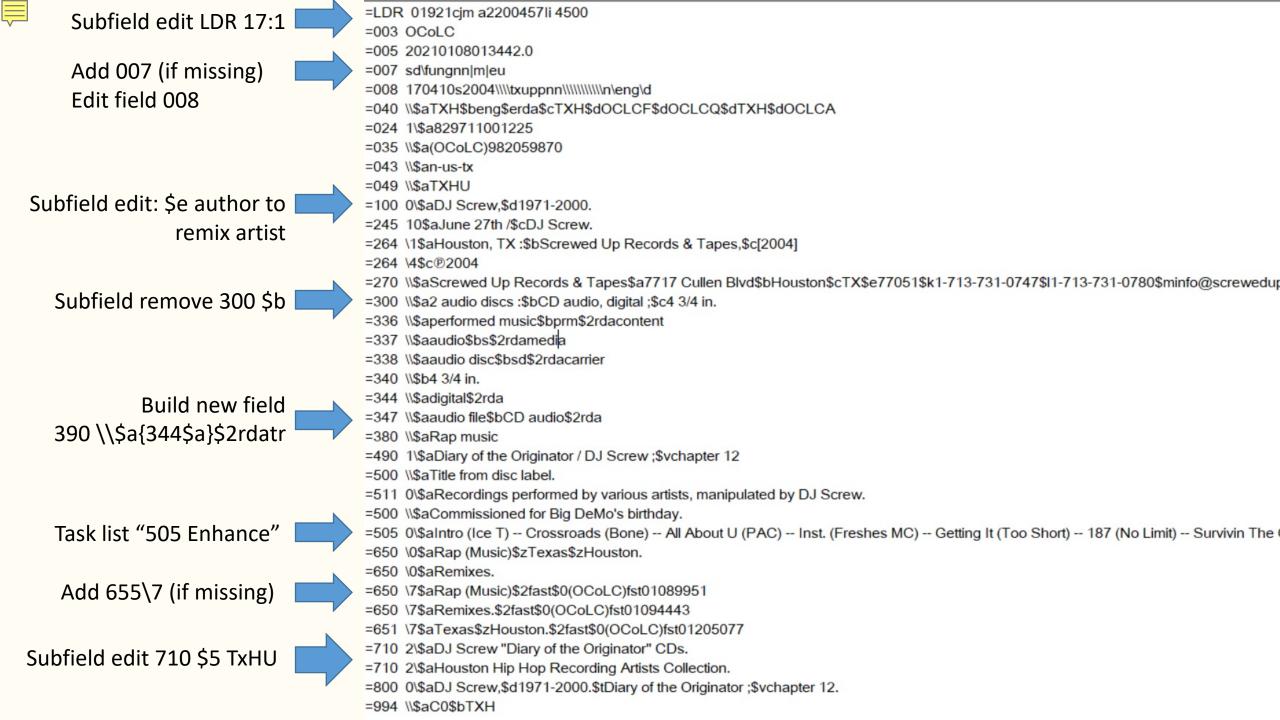


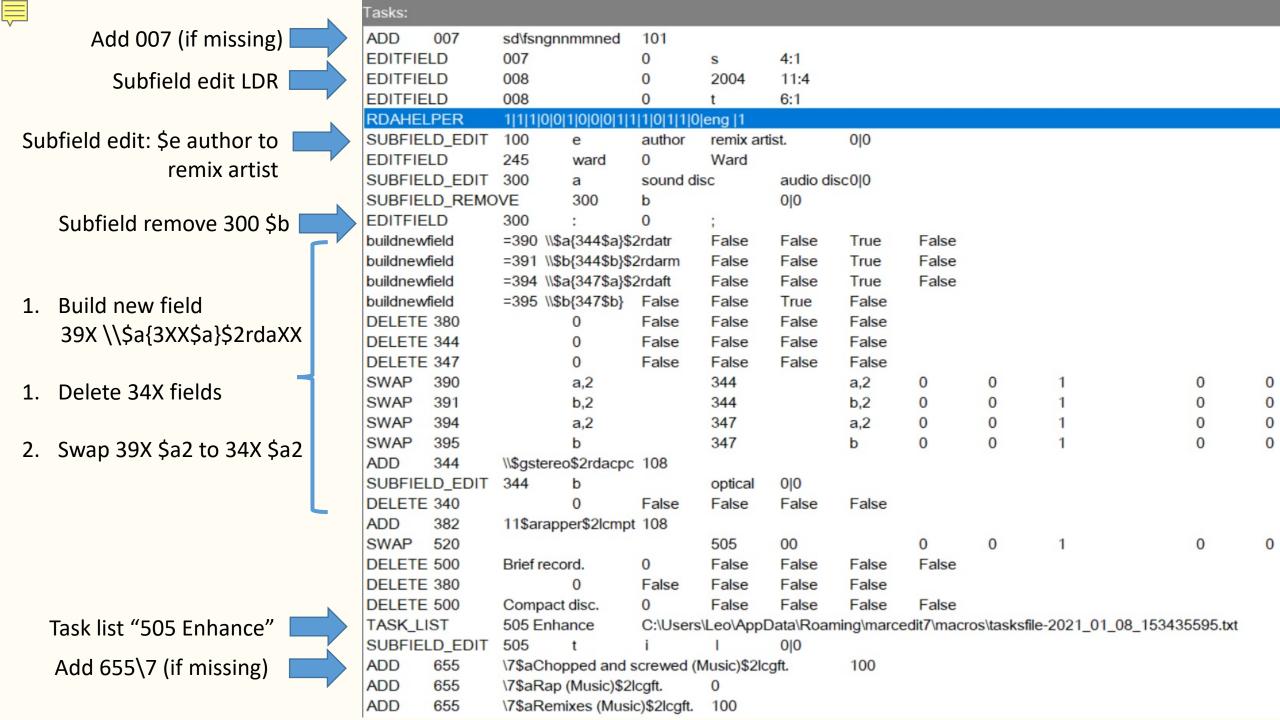


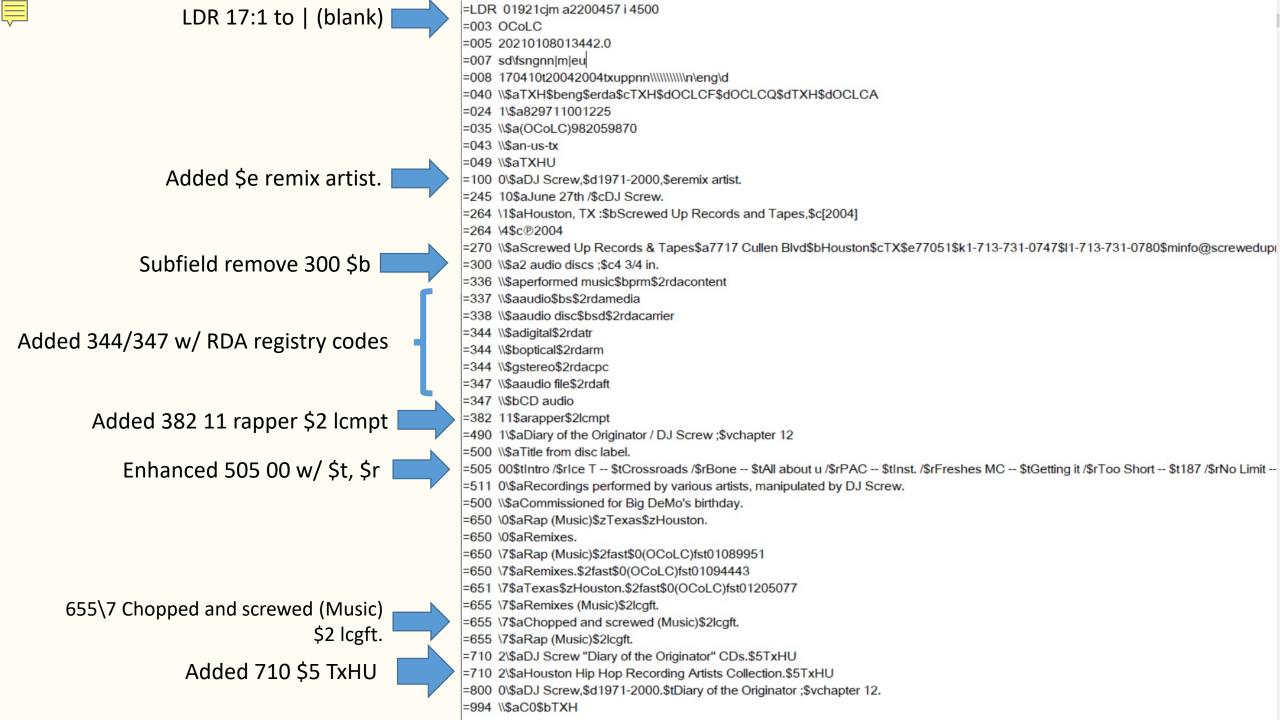
# **Getting Started with MarcEdit**

- Import save file from OCLC Connexion into MarcEdit.
- Use MarcTools and select "MarcBreaker" to convert the save file into a MARC mnemonic file.

- Next open MarcEditor and open the newly created MARC mnemonic file.
- From here I created a list of task to be performed to carry out the metadata transformation.



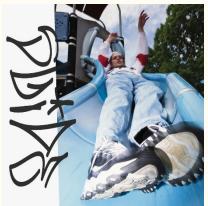












Livin' loose, *Slide*, by George Clanton; August 17, 2018. (genre tags: electronic, chillwave, futurepop, vaporwave)

## **Vaporwave Music**

- The term vaporwave broadly describes a musical, visual and cultural aesthetic which is often grounded in nostalgic iconography. This commonly includes references and abstractions of 1980s-early 2000s popular music, visual and performance art, politics and consumer culture.
- Vaporwave music is a microgenre within electronic music. Vaporwave music principally utilizes sampling, plunderphonics, and sound collage (both plunderphonics and instances of music concrete).
- Subgenres include: <u>Dreampunk</u>, <u>Future funk</u>, Hardvapour, <u>Mallsoft</u>, and Slushwave.
- Related LCSH & LCGFT: Electronica (Music), Ambient (Electronica), Psychedelic rock music, Synthpop (Music), Noise pop (Music).
- Note: Vaporwave music can be easy to misidentify since it utilizes <u>plunderphonics</u> and hypnagogic collage. Vaporwave often incorporates the following genres by way of sampling: Chopped and screwed (Music), Glitch music, Jazz, Lounge music, Shoegaze music, and Background music.



# Vaporwave is a Portal

https://www.youtube.com/watch?v=1zSM14XBwC8

"News at 11" by 猫シ Corp. (Cat System Corp.)



# Tentative "Vaporwave (Music)" LCGFT Term

- Submit potential terms to the <u>SACO Music Funnel</u> (MLA Cataloging and Metadata Committee)
- Please follow the instructions on the website, but don't hesitate to ask a colleague if you need help!
- Alternatively use the Music Vocabularies Suggestion Box via <u>Google Forms</u>.

155	Vaporwave (Music)
555	g \$a Electronica (Music)
670	Work cat.: 1228910426: FM Skyline. Liteware, 2020.
670	Work cat.: 1228905754: George Clanton. Slide, 2020.
670	Wikipedia, viewed Jan. 1, 2021: \$b (vaporwave (the name derives from "vaporware," a term for commercial software that is announced but never released) is a microgenre of electronic music; it is defined partly by its slowed-down, chopped and screwed samples of smooth jazz, elevator, R&B, and lounge music from the 1980s and 1990s; the style was pioneered by producers such as James Ferraro, Daniel Lopatin, and Ramona Xavier, who each used various pseudonyms; a wealth of subgenres and offshoots emerged, such as future funk, mallsoft, and hardvapour)
•••	



# **Electric Independence:**

Daniel Lopatin (Oneohtrix Point Never) Interview on Motherboard

https://www.youtube.com/watch?v=E0RAmNU5Es8



# Liteware / FM Skyline

Audiocassette from 100% Electronica



100	0		FM Skyline, \$e composer, \$e performer.
245	1	0	Liteware / \$c FM Skyline.
500			"Composed & recorded by FM Skyline"— Container.

NAR

100	0	FM Skyline
500	1	\$w r \$i Real identity: \$a Curry, Pete

500		Vaporwave music.
650	0	Electronica (Music)
650	0	Synthpop (Music)

655	7	Electronica (Music) \$2 lcgft.
655	7	Synthpop (Music) \$2 lcgft.



# Slide / George Clanton "Blue eye" vinyl from 100% Electronica



100	1		Clanton, George, \$e composer, \$e performer.
245	1	0	Slide / \$c George Clanton.
500			"Blue eye vinyl"Publisher's website.

**NAR** 

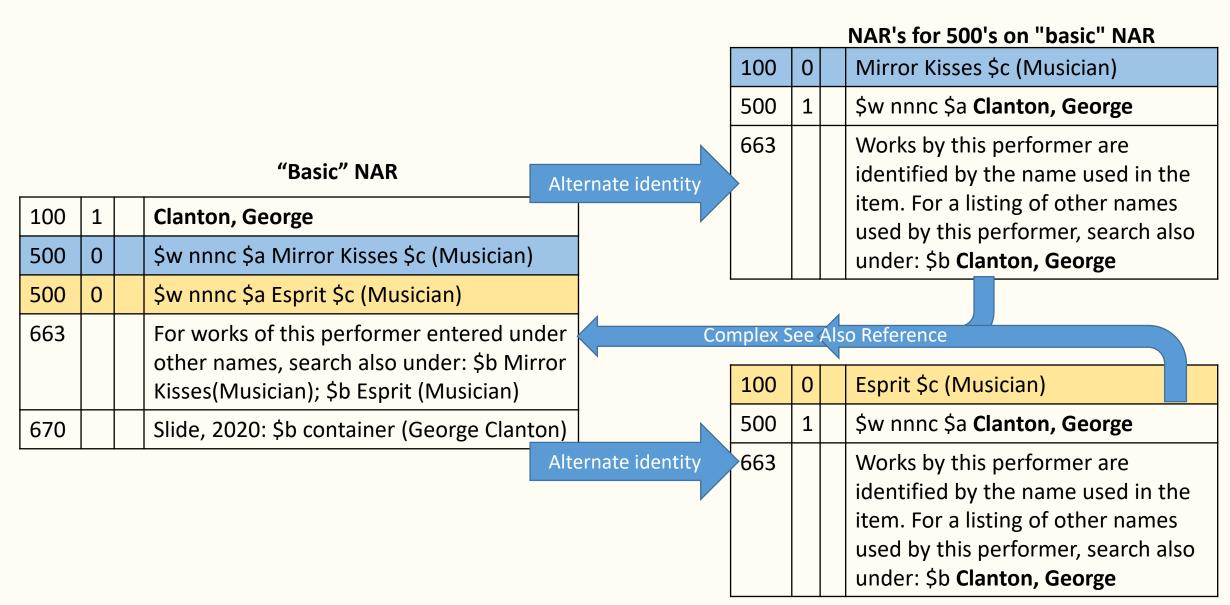
100	1	Clanton, George
500	0	\$w nnnc \$a Mirror Kisses \$c (Musician)
500	0	\$w nnnc \$a Esprit \$c (Musician)

500		Vaporwave music.
650	0	Electronica (Music)
650	0	Synthpop (Music)

655	7	Electronica (Music) \$2 lcgft.
655	7	Synthpop (Music) \$2 lcgft.



#### **Pseudonyms Used By George Clanton**





### Building a Better World / 猫シCorp. & telepath

"Glass master '1998' CD" from Hiraeth Records



100	0		Cat System Corp., \$e composer, \$e performer, \$e producer.
245	1	0	Building a better world / \$c Nekoshi Corp. & t e l e p a t h.
700	0		Telepath \$c (Musician), \$e composer, \$e performer, \$e producer, \$e mixing engineer.

505	0	Mezame = Awakening Dawn over the
		metropolis Sector 131 Lost promises Sekai
		no hate = End of the world Building a better
		world Hiraeth : V <b>Shinka = Evolution</b> A new
		life awaits you Into the dream: (bonus track).

500		Vaporwave music.
650	0	Electronica (Music)
650	0	Ambient music.

655	7	Electronica (Music) \$2 lcgft.
655	7	Ambient music (Electronica) \$2 lcgft.



# Pseudonyms Used By Jornt Elzinga

NAR's for 500's on "basic" NAR

						NAK S TOT 500 S ON DASIC NAK		
					100	0		Mesektet \$c (Musician)
	1 1	"Basic" NAR	Alternate id	entity	500	1		\$w nnnc \$a <b>Elzinga, Jornt</b>
100	1	Elzinga, Jornt		663			Works by this performer are identified by the	
500	0	\$w nnnc \$a Mesektet \$c (N					name used in the item. For a listing of other	
500	0	\$w nnnc \$a Cat System Co (Musician)					names used by this performer, search also under: \$b Elzinga, Jornt	
663		For works of this performe under other names, search	Con	nplex See Also Reference			Ference	
		under: \$b Cat System Corp			100	0		Cat System Corp. \$c (Musician)
		(Musician); \$b Mesektet (	•		400			猫シCorp.
670		Building a better world, 20 label (猫シ Corp. (romaniz	=		400			Nekoshi Corp.
		Nekoshi Corp.))	.eu as		400			Catcorp.
	! !		Alternate id	lentity	500	1		\$w nnnc \$a <b>Elzinga, Jornt</b>
					663			Works by this performer are identified by the name used in the item. For a listing of other names used by this performer, search also under: \$b Elzinga, Jornt



# Sick & panic: first mix / Macintosh Plus

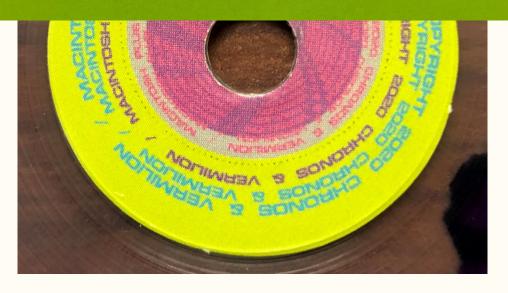
"12 [inch] Picture disc" vinyl from Chronos and Vermillion



100	0		Macintosh Plus \$c (Musician), \$d 1992- \$e composer, \$e performer.
245	1	0	Sick & panic : \$b first mix / \$c Macintosh Plus.
500			"12 [inch] picture disc"Publisher's website.

500   "All music + artwork by Vektroid"Container.
---

#### COPYRIGHT 2019-2020 CHRONOS & VERMILION ALL MUSIC + ARTWORK BY VEKTROID



NAD	100	0	Macintosh Plus \$c (Musician), \$d 1992					
NAK	500	1	\$w nnnc \$a Xavier, Ramona Andra, \$d 1992-					

500		Vaporwave music.
650	0	Electronica (Music)
650	0	Noise pop (Music)

655	7	Electronica (Music) \$2 lcgft.
655	7	Noise pop (Music) \$2 lcgft.



### **Pseudonyms Used By Ramona Xavier**

#### "Basic" NAR

#### NAR's for 500's on "basic" NAR

			1			IN	AR S IOF DOU'S OFF DASIC INAR			
100	1	Xavier, Ramona Andra, \$d 1992-		100	0		Vektroid \$c (Musician), \$d 1992-			
500	0	\$w nnnc \$a Vektroid \$c (Musician), \$d 1992-	Alternate identity*	500	1		\$w nnnc \$a <b>Xavier, Ramona Andra, \$d 1992</b> -			
500	0	\$w nnnc \$a Macintosh Plus \$c (Musician), \$d 1992-	Altourate identity	100	0		Macintosh Plus \$c (Musician), \$d 1992-			
500	0	\$w nnnc \$a Sacred Tapestry \$c (Musician), \$d 1992-	Alternate identity	500	1		\$w nnnc \$a <b>Xavier, Ramona Andra, \$d 1992</b> -			
500	0	\$w nnnc \$a New Dreams Ltd. \$c (Musician), \$d 1992-	Alternate identity	100	0		Sacred Tapestry \$c (Musician), \$d 1992-			
663		For works of this performer entered under other names, search also under: Xavier	Autemate racritic)	500	1		\$w nnnc \$a <b>Xavier, Ramona Andra, \$d 1992</b> -			
		Ramona Andra, 1992- \$b Macintosh Plus, (Musician), 1992- \$b Sacred Tapestry	Alternate Identity	100	0		New Dreams Ltd. \$c (Musician), \$d 1992-			
		(Musician), 1992- \$b New Dreams Ltd. (Musician), 1992-	Alternate Identity	500	1		\$w nnnc \$a <b>Xavier, Ramona Andra, \$d 1992</b> -			

Main entry

663		Works by this performer are identified by the name used in the
003		item. For a listing of other names used by this performer, search
		, , ,
		also under: \$b Xavier, Ramona Andra, 1992-



### **Using Vektroid as Basic NAR For Pseudonyms**

#### "Basic" NAR

100	0	Vektroid \$c (Musician), \$d 1992-
500	1	\$w nnnc \$a Xavier, Ramona Andra, \$d 1992-
500	0	\$w nnnc \$a Macintosh Plus \$c (Musician), \$d 1992-
500	0	\$w nnnc \$a Sacred Tapestry \$c (Musician), \$d 1992-
500	0	\$w nnnc \$a New Dreams Ltd. \$c (Musician), \$d 1992-
663		For works of this performer entered under other names, search also under: Xavier Ramona Andra, 1992- \$b Macintosh Plus, (Musician), 1992- \$b Sacred Tapestry

#### NAR's for 500's on "basic" NAR

	Actual identity	100	1		Xavier, Ramona Andra, \$d 1992-	
	Actual identity	500	0		\$w nnnc \$a <b>Vektroid \$c (Musician), \$d 1992</b> -	
						a
	Albamata idantih	100	0		Macintosh Plus \$c (Musician), \$d 1992-	enc
	Alternate identity	500	0		\$w nnnc \$a <b>Vektroid \$c (Musician), \$d 1992</b> -	fer
_	,		·	•		<b>8</b> _
	Alternate identity	100	0		Sacred Tapestry \$c (Musician), \$d 1992-	Iso
.	Alternate identity	500	0		\$w nnnc \$a <b>Vektroid \$c (Musician), \$d 1992</b> -	ee A
	,		•	•		S [
	Alternate Identity	100	0		New Dreams Ltd. \$c (Musician), \$d 1992-	lex
	Alternate Identity	500	0		\$w nnnc \$a Vektroid \$c (Musician), \$d 1992-	mp
	,		•			8

Main entry

(Musician), 1992-\$b New Dreams Ltd.

(Musician), 1992-

Works by this performer are identified by the name used in the item. For a listing of other names used by this performer, search also under: \$b Vektroid (Musician), 1992-



#### **Challenges with Acquiring Sound Recordings of Microgenres**

- Mixtape culture still predominates distribution for chopped and screwed music:
  - Mid-late 1980's: Rap mixtapes originated as homemade cassettes, which were sold and shared.
  - Mid-late 1990's: DJ Screw's earliest tapes, "screw" or "grey" tapes, produced and duplicated on cassette at home. Later recordings and compilations were commercially released and distributed on CD nationally.
  - Early 2000's: Popular use of early digital download sites such as Napster, Limewire, and Kazaa increased distribution. DJ Screw passes in 2000, with numerous posthumous releases over the decade.
- Since the 2010's sound recordings, including mixtapes-as-playlists, are often released exclusively on streaming platforms such as Spotify, Soundcloud, YouTube, and DatPiff. However, the opaque nature of several platform's DRM management and low-yield revenue streams for artists has proven hostile for emerging acts. Note, <u>Bandcamp Fridays</u> (1st Friday every month) allow musicians to take in 100% of sales.
- Vaporwave and ambient releases are especially difficult to acquire due to limited production. Digital
  distribution and copyright issues limit reissues/repressing's from individuals and labels. This is further
  complicated by copyright claims/strikes/take-down requests from copyright holders.
- Physical media is often sold and distributed by indie music labels or self-released by the artist and are often
  the only distributors of their respective microgenres including: 100% Electronica, Cached Media, Cyro
  Chamber, Dream Catalogue, Hiraeth Records, Geographic North, Kranky Records, Leaving Records, Neoncity
  Records, Past Inside the Present, RVNG, Screwed Up Records, and Shelter Press, Virtual Dream Plaza.
- Library acquisition is challenged by "drops," the sudden announcement of limited-quantity merchandise. Items often sellout within 36 hours creating artificial scarcity, which in turn drives up after-market prices. Check third-party distributors such as: <a href="mailto:Boomkat">Boomkat</a>, <a href="mailto:Commend">Commend</a>, <a href="mailto:Deejay">Deejay</a>, <a href="mailto:Peasantries">Peasantries</a> & <a href="mailto:Soundohm">Soundohm</a>.



#### **Resources and Additional Information**

- Bandcamp Tags via Bandcamp Discover (<a href="https://bandcamp.com/tags">https://bandcamp.com/tags</a>)
  - Aggregates existing music genre tags used on Bandcamp.
  - Bandcamp Discover is a separate site with music genre tag visualization features.
- Every Noise at Once (<a href="http://everynoise.com/">http://everynoise.com/</a>)
  - A Spotify web application using Echo Nest API and Spotify Web API.
  - Provides data visualization and artist search function using genre tags.
  - Indispensable for seeing the sonic relationships between artists and genre
- Musicbrainz, Discogs, their blog entry on genres & styles, and <u>Dream Graveyard</u>.
- 500 notes, drafting/submitting new subject/genre/form terms, using other vocabularies.
- Potentially drafting a white paper to explore developing a controlled vocabulary based on internet-derived genre-tags.
  - Inspired by the recent development of the Genre Terms for Table Top Games (\$2 gttg).



### **In Summary**

- Microgenres are a cultural phenomena, oftentimes manifesting in literature, and the visual & performing arts under a variety of socioeconomic/sociopolitical/sociocultural conditions.
- Microgenres can be grouped into three broad categories: Hyper-specific; flexible, provisional and temporary; and specialized or niche.
- Microgenres present a unique set of challenges for libraries/archives/museums to acquire, create metadata descriptions of, and make accessible to their patrons.
- Microgenres are rarely static but are instead dynamic and can change over time.
- The purpose of this presentation was to breakdown the ways in which cultural production intersects with lived experience and art.
- Different sets of sociocultural and socioeconomic conditions can result in locally situated microgenres such as chopped and screwed music or in the case of vaporwave music a diffuse decentralized music scene originating online.
- Lastly, this presentation posited the idea that librarians are not only stewards of their collections but are also active participants in understanding and describing the context in which they and their institutions function in documenting and preserving these small cultures.

#### **Illustrations**

- 1. The Legend, DJ Scew, YouTube.
- 2. Purple Moonlight, the Chopstars, Soundcloud.
- 3. Drank, Thundercat + OG Ron C and DJ Candlestick, Brainfeeder.
- 4. Liteware, FM Skyline, Bandcamp.
- 5. Slide, George Clanton, Bandcamp.
- 6. Building a Better World, 猫 シ Corp. (Cat. System Corp.) & telepath, Bandcamp.
- 7. Discreet music, Brian Eno, Discogs.
- 8. Wildlife addendum, Warmth, Bandcamp.
- 9. Catch a Blessing, M. Sage, Bandcamp.
- 10. DJ Screw on the mixer and turntables, DJ Screw Photographs and Memorabilia. Special Collections, University of Houston.
- 11. Candy paint and elbows, David S. Holloway/CNN.
- 12. Purple drink, Medium.
- 13. Moonlight: original motion picture soundtrack, Lakeshore Records.
- 14. Purple moonlight, the Chopstars.
- 15. Sizzurp, pop art vinyl sticker by Ben Frost.
- 16. [Sailor Moon] Where it doesn't rain (slowed + reverb), Slater YouTube Channel.
- 17. Lo-Fi girl, Juan Machado for ChilledCow, Wikipedia
- 18. Diary of the originator, DJ Screw, Discogs.
- 19. Floral shoppe, Vektroid/Macintosh Plus, Bandcamp.
- 20. Sick & panic, Vektroid/Macintosh Plus, Bandcamp.

#### **Audio and Video**

- 1. Discreet Music, Discreet music, by Brian Eno, 1975, EG Records.
- 2. Michigan turquoise, Catch a blessing, by M. Sage, 2019, Geographic North.
- 3. Circa, Wildlife addendum, by Warmth, 2019, Archives.
- 4. The Game Goes On (feat. K-Rino and Z-Ro), The Legend, DJ Screw, 2001.
- 5. Chiron's theme (chopped and screwed), Nicholas Britell, Moonlight: original motion picture soundtrack, 2016, Lakeshore Records.
- 6. Cell therapy (chopped not slopped), Goodie Mob + the Chopstars, Purple moonlight, 2017.
- 7. 花の専門店 = Hana no Senmon-ten = Floral Shoppe, Floral shoppe, by Macintosh Plus (Vektroid) 2011, Chronos & Vermillion.
- 8. Sector 131, Building a Better World, Sector 131, Building a Better World, 2019, Hiraeth Records.
- 9. Livin' Loose, Slide, by George Clanton, 2019, 100% Electronica.
- 10. Marble madness, Liteware, by FM Skyline, 2019, 100% Electronica.
- 11. Walk Slow, Slide, by George Clanton, 2019, 100% Electronica.
- 12. Sick & panic [first mix], Sick & panic, by Macintosh Plus (Vektroid), 2019, Chronos & Vermillion.

#### Video:

- 1. DJ Screw Making a Screw Tape. DJ Screw "Soldiers United for Cash" documentary, 2000, REL Entertainment, accessed April 9, 2019, https://www.youtube.com/watch?v=FSmMoVf1j\_8
- 2. Parts Unknown . 2016. "Houston," with Anthony Bourdain. Season 7, episdoe 1. Aired October 30, 2016 on CNN. Accessed April 8, 2020. https://www.cnn.com/videos/travel/2016/10/26/anthony-bourdain-parts-unknown-houston-2.cnn/video/playlists/atv-bourdain-s7-premiere-preview/
- 3. 猫シCorp. (Cat System Corp.). "Announcement," 2016, YouTube. Accessed February 12, 2021. https://www.youtube.com/watch?v=1zSM14XBwC8
- 4. Lopatin, Daniel. 2010. "Electric Independence: Daniel Lopatin (Oneohtrix Point Never)." Interview by Vice. *Motherboard*, 2010. Accessed February 18, 2021. https://www.youtube.com/watch?v=E0RAmNU5Es8.

### **Bibliography**

- Bourdain, Anthony. "Houston." *Parts Unknown*. Aired October 30, 2016. Accessed April 8, 2020. https://www.cnn.com/videos/travel/2016/10/26/anthony-bourdain-parts-unknown-houston-2.cnn/video/playlists/atv-bourdain-s7-premiere-preview/
- Caldwell, Brandon. "The Chopstars' Purple Moonlight Mixtape Is Utterly Brilliant." *Houston Press*. March 2, 2017. Accessed April 9, 2020, https://www.houstonpress.com/music/the-chopstars-purple-moonlight-mixtape-is-utterly-brilliant-9240541
- Chandler, Simon. "Escaping Reality: the Iconography of Vaporwave." Bandcamp Daily, Bandcamp. September 16, 2016. Accessed April 8, 2020. https://daily.bandcamp.com/features/vaporwave-iconography-column.
- Chandler, Simon. "Genre As Method: The Vaporwave Family Tree, From Eccojams to Hardvapour." Bandcamp Daily, Bandcamp. November 21, 2016. Accessed April 8, 2020. https://daily.bandcamp.com/lists/vaporwave-genres-list.
- Cooper, Michael. 2017. "Hear How 'Moonlight' Got Its Sound: Violins, Chopped and Screwed." *New York Times*. February 22, 2017. Accessed January 3, 2020. https://link.gale.com/apps/doc/A482022890/ITOF?u=nec\_main&sid=ITOF&xid=cbf92c85. Gale General OneFile.
- Eno, Brian. 2011. Interview by Riz Khan. "One on one Brian Eno" (video). Al Jazeera English, June 4. Accessed February 20, 2021. https://www.youtube.com/watch?v=glxrJRcTVyE&t=2s.
- Eriksson, Maria, Rasmus Fleischer, Anna Johansson, Pelle Snickars, Patrick Vonderau. "Spotify Teardown: Inside the Black Box of Streaming Music." MIT Press. 2019.
- "Esprit 空想." 100% Electronica. Accessed February 20, 2021. https://www.100percentelectronica.com/collections/esprit-%E7%A9%BA%E6%83%B3

### Bibliography, cont.

- Flannigan, Andrew. "Moonlight' Director Boosts A Chopped And Screwed Version Of Its Soundtrack." All Songs Considered, NPR. February 27, 2017. Accessed April 9, 2020, https://www.npr.org/sections/allsongs/2017/02/27/517502542/moonlight-director-boosts-a-chopped-and-screwed-version-of-its-soundtrack
- "Houston Slab Car Culture." Slab Culture. Accessed April 8, 2020. https://www.slabculture.com/houston-slab-car-culture/
- Haynes, Laura. "Problems and Solutions in Hip-Hop Cataloging." Binghamton University. MOUG 2020, Norfolk, Virginia. Accessed April 4, 2020. https://musicoclcusers.org/wp-content/uploads/2020-MOUG-Haynes.pptx
- "Generative music." Intermorphic Generative Systems. Accessed February 16, 2021. https://intermorphic.com/sseyo/koan/generativemusic1/
- Lyons, Patrick. Vaporwave Pioneer Vektroid Can Do So Much More Than Music. Willamette Week. October 18, 2018. Accessed February 21, 2021. https://www.wweek.com/music/2018/10/18/vaporwave-pioneer-vektroid-can-do-so-much-more-than-music/
- Library of Congress. "FAQ LC/PCC practice for creating NARs for persons who use pseudonyms." Accessed April 2, 2020. https://www.loc.gov/catdir/cpso/pseud.pdf
- McLaughlin, Eliott C. "Candy paint and elbows: Swangin' through Houston's slab scene." CNN. Updated November 2, 2016. Accessed April 8, 2020, https://www.cnn.com/travel/article/houston-slab-cars-music/index.html
- "Microgenre." Wikipedia. March 26, 2020. Accessed January 29, 2020. https://en.wikipedia.org/wiki/Microgenre
- "Moonlight (2016 film)." Wikipedia. Last edited April 12, 2020. Accessed April 14, 2020. https://en.wikipedia.org/wiki/Moonlight\_(2016\_film)
- Jefferson, J'na. "DJ Screw's Legacy Is Being Celebrated After TikTok Teens Tried Gentrifying His 'Chopped and Screwed' Style" The Root.

  Accessed February 16, 2021. https://thegrapevine.theroot.com/dj-screws-legacy-is-being-celebrated-after-tiktok-teens-1844726412
- Jenkins, Barry & Nicholas Britell. "Liner notes." Moonlight: original motion picture soundtrack, Lakeshore Records, 2016.

### Bibliography, cont.

- O'Donnell Molly C., & Anne H. Stevens. The Microgenre: A Quick Look At Small Culture. Bloomsbury Academic. 2020.
- Pearce, Sheldon. "From DJ Screw to Moonlight: the unlikely comeback of chopped and screwed," The *Guardian (US edition)*. January 24, 2017. Accessed April 8, 2020, https://www.theguardian.com/music/2017/jan/24/chopped-screwed-hip-hop-dj-screw-moonlight
- Peters, Jay. "This website replicates the sounds of being in the office again." The Verge. Accessed February 19, 2021, https://www.theverge.com/tldr/2020/4/9/21215801/i-miss-the-office-sounds-white-noise.
- Singer, Liam. "Discreet music." *Pitchfork*. October 7, 2004. Accessed April 14, 2020. https://pitchfork.com/reviews/albums/11731-discreet-musicambient-1-music-for-airportsambient-2-the-plateaux-of-mirror-with-harold-buddambient-4-on-land/
- Singer, Liam. "Ambient 1: Music for Airports." *Pitchfork*. October 7, 2004. Accessed April 14, 2020. https://pitchfork.com/reviews/albums/11731-discreet-musicambient-1-music-for-airportsambient-2-the-plateaux-of-mirror-with-harold-buddambient-4-on-land/
- St. Michel, Patrick. How Neoncity Records Became the Epicenter of Future Funk on Bandcamp. Bandcamp Daily, Bandcamp. March 4, 2020. Accessed April 16, 2020. https://daily.bandcamp.com/label-profile/neon-city-records-future-funk-profile
- Stewart, Shelby. "Slowed + Reverb' is just chopped & screwed gentrified." Chron. Accessed 2021. https://www.chron.com/culture/main/article/Slowed-Reverb-is-just-chopped-screwed-15482351.php
- Robson, Diane; Yanowski, Kevin & Sassen, Catherine. "Genre Terms for Tabletop Games." UNT Digital Library, University of North Texas Libraries. April 26, 2016. Accessed Accessed April 15, 2020. https://digital.library.unt.edu/ark:/67531/metadc826647/m1/1/:.
- Robson, Diane; Yanowski, Kevin & Sassen, Catherine. "Genre terms for tabletop games." Accessed April 15, 2020. id.loc.gov/vocabulary/genreFormSchemes/gttg.html
- Russell, Legacy. Glitch feminism: a manifesto. Brooklyn, NY. Verso Books, 2020.