# Variations on a Theme by K. K. Slider: Memory and Play in the Music of Animal Crossing: New Horizons

SMT-V9.4 (2023) Society for Music Theory: Videocast Journal

# Nathaniel Mitchell University of North Carolina at Greensboro

ISSN 2689-5471 DOI: <a href="http://doi.org/10.30535/smtv.9.4">http://doi.org/10.30535/smtv.9.4</a>

Editor: Megan Long Associate Editor: Jonathan De Souza

This file includes the abstract, keyword list, bibliography, and related material for the video essay, "Variations on a Theme by K. K. Slider: Memory and Play in the Music of Animal Crossing: New Horizons" by Nathaniel Mitchell. This video-essay may be found at <a href="https://vimeo.com/societymusictheory/smtv094mitchell">https://vimeo.com/societymusictheory/smtv094mitchell</a>

*SMT-V* is the open-access peer-reviewed video journal of the Society for Music Theory. Founded in 2014, *SMT-V* publishes video essays that showcase the latest research in music theory in a dynamic, audiovisual format. The journal features a supportive and collaborative production process, and publishes five to six videos per year. The videos may be found at <a href="https://www.smt-v.org">www.smt-v.org</a>.

SMT-V is overseen by an Editor who organizes the vetting of the videos, along with an Associate Editor who aids with the technical details. Members of the editorial board help to vet submitted videos. Those wishing to publish a video on SMT-V should first submit a written proposal summarizing the proposed project. If the proposed project is deemed appropriate, the author will be invited to submit a draft of a storyboard or script. Upon acceptance of the script, the author will be invited to produce a full video in conjunction with guidance and assessment from selected members of the Editorial Board. Details regarding the submission process are found at <a href="https://www.smt-v.org/submit/">https://www.smt-v.org/submit/</a>.

### Abstract for

"Variations on a Theme by K. K. Slider: Memory and Play in the Music of *Animal Crossing: New Horizons*"

by Nathaniel Mitchell, SMT-V9.4

In *Animal Crossing: New Horizons* (2020), players socialize, build, and explore an infectiously cartoony island community against a backdrop of equally infectious music. This backdrop consists of continuously looping tracks that change every hour, on the hour; producing a daily cycle of 24 compositions bound together through motivic cross-reference. In this video, I analyze the sonic materials of *New Horizons's* hourly cycle against the compositional ethic of its music team, who "strove to create music that allows the listener's own emotions and imagination to fill in the space between the sounds" (Ginsberg 2020). Motivic and topical references, I argue, act as triggers for space filling, inviting players to mentally link the sounds they are currently hearing to a network of meaning-laden memories. The musical cycle thereby becomes an open-ended musical sandbox, presenting players with a wealth of sonic materials to build into rich experiences.

## **Short Keyword List**

ludomusicology, variation, motive, topic, meaning, Animal Crossing: New Horizons, music theory

#### **Extensive Keyword List**

ludomusicology, variation, motive, topic, musical meaning, *Animal Crossing: New Horizons*, Nintendo, sandbox, Kazumi Totaka, K. K. Slider, video game, Tom Nook, Isabelle, Able Sisters, villager, Nook Inc., island, association, memory, Roman Ivanovitch, cycle, hour, sequence, bossa nova, salsa, son, guitar, funk, soul, R&B, blues, multimedia, tropical, cognition, music theory, nostalgia, Nelly, Jack Johnson, immersion

### About the Author

Nathaniel Mitchell is a lecturer in music theory at the University of North Carolina at Greensboro. His research explores the cognitive foundations of musical creativity in a variety of genres, including opera, bluegrass, and video games. He received his Ph.D. in Music from Princeton

University, where his dissertation on musical form in eighteenth-century opera was awarded the Holmes / D'Accone dissertation fellowship from the American Musicological Society. His research has appeared in *Music Theory Spectrum*, the *Oxford Handbook of Public Music Theory*, and *SMT-Pod*.

## **Bibliography**

- Atkinson, Sean E. 2019. "Soaring Through the Sky: Topics and Tropes in Video Game Music"

  Music Theory Online 25 no. 2.

  https://mtosmt.org/issues/mto.19.25.2/mto.19.25.2.atkinson.html
- Bourne, Janet E. 2014. "A Theory of Analogy for Musical Sense-Making and Categorization: Understanding Musical Jabberwocky." PhD diss., Northwestern University.
- Garza, Oscar and Greg Braxton. 2002. "Is Funk Still Fly When Used in Commercials?" *Los Angeles Times*. July 13.
- Gibbons, William. 2018. *Unlimited Replays: Video Games and Classical Music*. Oxford: Oxford University Press.
- Ginsberg, Gob. 2020. "Inside Animal Crossing Composer Kazumi Totaka's Meticulous Process." *Billboard*. May 27.
- Goldschmitt, K. E. Forthcoming. "Bossa Nova and Twenty-First Century Commerce: Branded Ubiquitous Music and the Global Bourgeoisie." In *Brazil's Northern Wave: Fifty Years of Bossa Nova in the United States.* Edited by Jason Stanyek and Frederick Moehn. Oxford: Oxford University Press.
- Grasso, Julianne. 2020. "Video Game Music, Meaning, and the Possibilities of Play." PhD diss., University of Chicago.
- Kinderman, William. 1997. Beethoven's Diabelli Variations. Oxford: Oxford University Press
- Margulis, Elizabeth H. 2014. On Repeat: How Music Plays the Mind. Oxford: Oxford University Press.
- Mirka, Danuta, ed. 2014. *The Oxford Handbook of Topic Theory*. Oxford: Oxford University Press.
- Ivanovitch, Roman. 2010. "What's in a Theme?: On the Nature of Variation." *Gamut* 3 no. 1: 1-42.
- Straznickas, Gracie Lu. 2020. "Not Just a Slice: Animal Crossing and Life Ongoing." *Loading* 13 no. 22: 72–88.
- Taylor, Timothy D. 2016. *Music and Capitalism: A History of the Present*. Chicago: University of Chicago Press.

## Media Credits (in order of appearance)

Animal Crossing: New Horizons. ©2020 Nintendo.

"Beethoven Diabelli Variations Op 120 Alfred Brendel piano." Sonorum Concentus Beethoven.

<a href="https://youtu.be/hTmQU4jEgJw">https://youtu.be/hTmQU4jEgJw</a></a>

"Nintendo 3DS - PAX Developer Video Presentation - Animal Crossing: New Leaf."

NentendoAU. <a href="https://youtu.be/ANtzEYDu1Y8">https://youtu.be/ANtzEYDu1Y8</a>

Salsa! Latin Music of New York and Puerto Rico. ©2000 Shanachie Entertainment Corp.

"VULFPECK /// 1612." Vulf. https://youtu.be/jRHQPG1xd9o

João Gilberto Prado Pereira de Oliveira. ©1980 Central Globo de Produção.

"Summer Of Soul | A Questlove Jawn | Trailer | Hulu." Hulu. https://youtu.be/ZFpPsW4ZKoE

"The Backyardigans | Castaways | Nickelodeon Plus." Nickelodeon Plus.

https://youtu.be/TKA39kQmLAg

"Special K Red Berries [TV spot]." ©2001 Kellogg's.

"The Girl from Ipanema [TV spot]." ©2005 Kellogg's.

"Janelle Monáe - I Like That [Official Music Video]." ©2018 WMG (on behalf of Bad Boy). https://youtu.be/uovntV3ZMDc

In the Heights. ©2021 Warner Bros.

"Bruno Mars, Anderson .Paak, Silk Sonic - Leave the Door Open [Official Video]." ©2021 Atlantic Records. <a href="https://youtu.be/adLGHcj\_fmA">https://youtu.be/adLGHcj\_fmA</a>

"Chiquita Banana." ©1952 Chiquita.

"I'm definitely not a one take Kate." sleepjaiden.

https://www.tiktok.com/@sleepjaiden/video/7053973414347836719

Paul McCartney: Chaos and Creation at Abbey Road. ©2005 MPL Communications Ltd MMV.

"D'Angelo - Untitled (How Does It Feel) (Official Music Video)." @2006 Virgin Records America. <a href="https://youtu.be/SxVNOnPyvIU">https://youtu.be/SxVNOnPyvIU</a>

"Sekai no chūshin de 'ai' o sakenda kemono." *Neon Genesis Evangelion.* ©1996 GAINAX / Project Eva. • TV Tokyo.

It Was a Short Summer, Charlie Brown. ©1969 United Feature, Inc.

"The Rhodes MK8 preamp demonstration by CPO Dan Goldman." Rhodes Piano.

https://voutu.be/mmLZ34bsMkM

"Ambien®: works like a dream [TV spot]." ©2004 Ambien®.

"Conga Street Jam." Armando Escandalo. https://youtu.be/kT48eDpIUb0

"Michael Bublé - Everything [Official Music Video]." Michael Bublé. © WMG (on behalf of Reprise). <a href="https://youtu.be/SPUJIbXN0WY">https://youtu.be/SPUJIbXN0WY</a>

"The Clash - Should I Stay or Should I Go (Live at Shea Stadium - Official 4K Video)." © SME (on behalf of Sony Music UK). <a href="https://youtu.be/8-cjjzNbg70">https://youtu.be/8-cjjzNbg70</a>

Classic Albums - Steely Dan: Aja. ©2000 Classic Albums.

Elton John: In Concert at Edinburgh. 

@2012 Entertainment Supplies.

"Jack Johnson - Upside Down (Official Video)." ©2006 Brushfire Records Inc. <a href="https://youtu.be/dqUdI4AIDF0">https://youtu.be/dqUdI4AIDF0</a>

"Cialis®: you can be ready [TV Spot]." ©2007 Cialis®.

Home Movies. ©1999-2004 Soup2Nuts.

"The Kinks: Waterloo Sunset." London Songs at the BBC. ©2012 BBC

"Fire on the Mountain." Grateful Dead: The Closing of Winterland. ©2012 Shout! Factory.

"Con Funk Shun: Love's Train [May 28, 1983]." Soul Train. ©1983 Don Cornelius Productions.

"Yann Tiersen French accordion music La Noyée - Acordeon musica Accordeon Akkordeonmusik." Accordeon Accordion Jo Brunenberg.

<a href="https://youtu.be/IkOKRFM\_hpw">https://youtu.be/IkOKRFM\_hpw</a></a>

"Francis Magalona - Kaleidoscope World." ©2000 BMG Records Pilipinas Inc. <a href="https://youtu.be/CINTn1wtq7E">https://youtu.be/CINTn1wtq7E</a>

Animal Crossing: City Folk. ©2008 Nintendo.

"Tokyo coffee shop Sounds 40 min | Chohu Tokyo, Japan | Sarutahiko coffee ambient Sounds for study." Jun's Cafe Stroll. <a href="https://youtu.be/qMHbh6XmgwM">https://youtu.be/qMHbh6XmgwM</a>

"The E Street Shuffle." Bruce Springsteen & The E Street Band: Hammersmith Odeon, London '75. ©2005 Columbia Records. https://youtu.be/1-dY01Ex7wc

"Animal Crossing: New Horizons - Nintendo Direct 9.4.2019 - Nintendo Switch." Nintendo. <a href="https://youtu.be/sRWjpjNVOCM">https://youtu.be/sRWjpjNVOCM</a>

"Animal Crossing: New Horizons - Theme Song Performance - Nintendo Switch." Nintendo. <a href="https://youtu.be/IWKdsawDSvU">https://youtu.be/IWKdsawDSvU</a>