

Watch the Tiger Walk: Another Study in Intention

Rachael Carlson

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Introduction

The twenty-first century musician is faced with a dilemma. The future of the existence of the professional musician is uncertain. The consumption of music seems to be at all-time highs and yet previous sources of income are unreliable: the musician is no longer able to rely on income from album sales, radio play and other royalties, sheet music sales, or patronage. The twenty-first century musicians appears to require all of these sources in order to make a living as a professional musician. In addition to these sources of income, the musician will need to find income from performances, instruction, YouTube and other internet streaming services royalties, and commissions from publications and magazines.

The finger-style guitarist is not immune to these changes. In some cases, the finger-style guitarist is at the forefront of these changes, a harbinger of the future. One of the earliest YouTube celebrities was Andy McKee. This article will attempt to discern how musicians are surviving, or even thriving, by examining their apparent revenue streams. It will have three goals. First, to examine the available methods of consuming a twenty-first century musician's output. The aim for this examination is to establish a baseline by which one can measure one's own progress in relation to those who have achieved notoriety before him or her. The focus of this research will primarily be on finger-style guitarists. Second, to examine "Watch the Tiger Walk," an original composition, as a case study in which the means examined in the first portion are fully or partially enacted for a single composition. I will begin the necessary work on a transcription and I will produce audio and video. Third, I will begin work on reinforcing my website in preparation for a life as a professional musician and finger-style guitarist.

Internet Presence

There are numerous ways in which a twenty-first century musician supports herself. The most visible component of this support is the internet. A musician is judged upon her social presence on the internet.

The Data

The parameters for the research are as follows: finger-style guitarist, a website, some level of notoriety. I also gave consideration to whether the artist is established or up-and-coming, ultimately deciding to focus roughly half of each group. 41 artist websites were analyzed. 21 artists could be considered up-and-coming and 20 could be considered established. The original intention was to include artists outside of the finger-style sphere, however, the data set quickly became too

immense and it was necessary to exclude artists outside of finger-style guitar. It may be beneficial in the future to take a more inclusive approach to this research in order to inform the twenty-first century finger-style guitarist. A concerted effort was made to include musicians outside of the United States. There appears to be a tendency among burgeoning artists to rely on Facebook to share their craft.

Through an analysis of a subsample of the data, 26 codes were developed. The codes were carefully selected to demonstrate important elements of an artist's web-site. The codes fell into roughly four categories: persona, display, technologies, and commerce. These codes range from the manner in which the artist attested to his or her legitimacy to the type of Content Management System (CMS) that the artist uses.

This data is a snapshot of the immense world of finger-style guitar as it exists on the internet. The rapid changes in technology may deem this essay obsolete quite soon. This data set has been included in the appendix.

Analysis

There were several codes which fall into a subjective field of determination. These were the claims to legitimacy, visual display, and the openness of the artist to her craft. The content of these codes was based upon the subjective interpreta-

Claim to Legitimacy	Number of artists	Description
Associative	1	artists with whom artist associates
Freshness	1	a new face in the finger-style scene
Historical	3	in the context as an artist
Inspirational	1	a story which inspires legitimacy
Instructional	3	through their abilities as teachers
Material	2	sponsorships or instruments
Musical	15	audio and video presentations
No claims	4	artist makes no overt claim to legitimacy
Testimonial	13	reviews of artist by artists and other entities
Youthfulness	1	age of artist is claim to legitimacy

Table 1: The array of claims to legitimacy.

tion of the author. A major component of the artists' web sites is how the artist establishes his or her legitimacy as a performer and/or composer. Some artists claimed several different types of legitimacy at the same time. For instance, Pierre Bensusan's web site claims his legitimacy through his musicality and through sponsorships. His sponsorships have been coded as a claim to legitimacy through material means. Another example of an artist claiming legitimacy through material means would be Alex Anderson, who makes a point to associate himself with the harp guitar. Another subject code was the appearance of the artist's web site. All of the artist web sites had pictures of the artist on the landing, or home, page. Some artists had color schemes which made the text illegible. The different visual displays that are utilized by finger-style guitarists span the last twenty years of

graphic design on the internet. Some artists are closed about their art in that they do not display any indication that they are willing to teach someone their craft. Other artists are open about their art. Those that are open are open in different ways. Ewan Dobson and Mike Dawes offer lessons over Skype.

Several questions, ranging from visual to technical, were coded for each web site. While it may have seemed arbitrary at first to ask some of the questions listed in Table 2, the responses can be quite surprising. For instance, a little under half of the web sites were not friendly to mobile browsers. This is perhaps indicative of a lag between changes in the display of finger-style guitarists' web sites and worldwide trends in internet browsing. As seen in Figure 1, around October of 2016, the market share of mobile browsers surpassed that of desktop browsers. It may be wise for all finger-style guitarists, as well as content producers in general, to recognize the importance of creating an adequate user experience for the mobile platform. The result of not making one's web site friendly to mobile users is

Question	yeses	noes
mobile-friendly?	22	19
Adobe Flash?	4	37
https?	7	34
streaming audio?	20	21
streaming video?	35	6
booking?	31	10
Twitter feed?	4	37
electronic newsletter?	19	22

Table 2: Yes-or-no questions asked of the artists' websites.

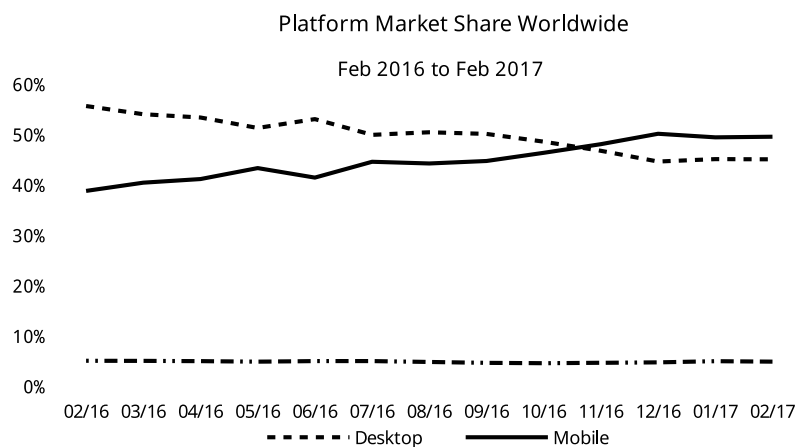


Figure 1: The distribution of platforms from around the world which browsed the internet from February, 2016 to February 2017. StatCounter, "Desktop vs Mobile vs Tablet Market Share Worldwide," *StatCounter: GlobalStats*, 2017, accessed March 26, 2017, <http://gs.statcounter.com/platform-market-share/desktop-mobile-tablet>

lessened when one examines the market share for only the United States of America, seen in Figure 2. Four web sites require Adobe Flash in order to experience content. These four web sites are leaving at least half of the users of the internet in the dark as Adobe has discontinued Flash development for mobile platforms.¹ It is also quite surprising that only half of the artists have streaming audio on their web sites while every artist except six have streaming video. This may be an indication of the near-ubiquity of streaming video on the internet. It would have been interesting to see the shift from streaming audio to streaming video in the 2000s. *Internet Archive's* "WaybackMachine" may be a way in which to examine the developments of finger-style guitarists' web sites through the years.²

1. Adobe Systems Incorporated, "Flash to Focus on PC Browsing and Mobile Apps; Adobe to More Aggressively Contribute to HTML5," *Adobe News*, November 2011, accessed March 26, 2017, <https://blogs.adobe.com/conversations/2011/11/flash-focus.html>.

2. Internet Archive, "WaybackMachine," *Internet Archive*, 2014, accessed March 26, 2017, <https://archive.org/web/>.



Figure 2: The distribution of platforms from the United States of America which browsed the internet from February, 2016 to February 2017. StatCounter, “Desktop vs Mobile vs Tablet Market Share in United States of America,” *StatCounter: GlobalStats*, 2017, accessed March 26, 2017, <http://gs.statcounter.com/platform-market-share/desktop-mobile-tablet/united-states-of-america>

An area of particular interest to me was the manner in which these web sites managed their content. I was able to determine the Content Management Systems (CMS) of 23 sites as seen in Table 3. The most represented CMS is Squarespace with 7 artists followed by Bandzoogle at 4 and Wix at 3. I find this interesting because some of these CMS’s integrate components into their systems which may assist an artist in the management of his or her web site. For instance, Bandzoogle assists in creating mobile-friendly web sites with a web store, newsletters, streaming services, blogs, and a gig calendar.³ The web sites which did not have any discernible manner in which to determine content creation may or may not have been created and managed with a CMS.

One of the primary catalysts for this essay was to conduct a review of the distribution of sheet music within a digital finger-style domain. Almost every web site delivered their transcriptions in a different way. A few sites, such as Pierre Bensusans’ had what appeared to be a custom built store. Others, such as Gareth Pearson, linked out to other venues such as CandyRat or Bandcamp. Many artists sold their products through PayPal in which the site redirected the customer to PayPal to make his or her purchase. Several sites, including Alex de Grassi’s, delivered through a storefront created by their CMS.

Each difference in web site delivery can either enhance or detract from the user experience. This essay is a survey not discussion of expected graphical design components of a finger-style guitarist’s web site.

Transcription

A distinguishing characteristic of the finger-style guitarist’s website is a section of sheet music, scores, or transcriptions of the artist’s works. This seems to be a unique component of the finger-style culture. Sadly, while the transcriptions are becoming marginally better than ansi-tab on the internet, the quality of the

CMS	Number
Bandzoogle	4
Hostbaby	2
Joomla	1
JuanPaSystems	1
ProdgWeb	1
Squarespace	7
Sumo	1
Truefire	1
WebsiteBuilder	1
Wix	3
Wordpress	1

Table 3: Distribution of discernable Content Management Systems among the web sites of finger-style guitarists. “Bandzoogle: Band Websites that Work,” *Bandzoogle*, 2017, accessed March 26, 2017, <https://bandzoogle.com>.

transcriptions produced by these musicians is not on par with the quality of playing or composition. This could be attributed to different factors, all of which are for another essay. Here I will discuss near-best practices for the production of finger-style transcriptions.

Methods

The primary method espoused by the University of Wisconsin-Milwaukee (UWM) and Stropes Editions, Ltd. (SEL) is a double-impression method utilizing Finale and Adobe InDesign. The methods in this document are as follows: X_YT_EX for the typesetting of this essay and the same double-impression method of Finale and Adobe InDesign used by SEL and UWM for the transcription.

Typography

The fonts used at SEL are Helvetica LT Std, ITC Franklin Gothic and occasionally Times New Roman. Due to the innovations in finger-style guitar typesetting by this company, it can be difficult to reach beyond the conventions established. I am reminded of a quote by the highly influential designer, Paul Rand, “new becomes threatening, the old reassuring.” While the design of the SEL sheet music

Figure 3: “Watch the Tiger Walk” by Rachael Carlson, mm. 1–2.

would not be considered bad, in fact they stand apart from all previous transcriptions in their beauty, they *have* established themselves as reassuring. It can be quite difficult to produce a score for finger-style guitar which does not either copy SEL or fall into the category of ugly music for the guitar. The difficulty of producing a unique voice within the field of music engraving is perhaps due to this feeling of reassurance. We are tasked with the necessity of simultaneously producing documents that are almost audible in their beauty and ensuring the maximum level of legibility. Established music publishers such as Bärenreiter and Henle Verlag may have specific guidelines to produce a base-level of legibility. Perhaps, the

requirement of legibility at a specific distance from the page in order to anticipate real-world scenario of music reading.

I have carefully chosen the typography of my transcriptions. And while I wish that I could say that I have found the perfect combination, I can not. What I can say, is that the typography that I have chosen for my transcriptions is designed for optimal legibility at small font sizes while ensuring the reader will not confuse one glyph for another. Fonts that are designed based upon Claude Garamont (c. 1510 –

Page Content	Font
Title	<i>Garamond Premier Pro</i> Display Italic 28pt
Tuning	<i>EB Garamond</i> 12 Regular 10pt
Octave Designation	<i>EB Garamond</i> 12 Regular 10pt subscript
Composer	<i>EB Garamond</i> 12 Regular 10pt
Clef	<i>Adobe Garamond Pro</i> Bold 11pt
Noteheads	<i>Noto Sans</i> Regular 12pt
Left-Hand Fingering	<i>Noto Sans</i> Symbols 12pt
Right-Hand Fingering	<i>EB Garamond</i> 08 Regular 8pt
Copyright and Page Numbers	<i>EB Garamond</i> 08 Regular 8pt

Table 4: Weights and sizes of fonts used in my transcriptions.

1561) and Robert Granjon (1513 – 1590) speak to me. Both Garamont and Granjon were French type designers and publishers in France. EB Garamond is an open source project directed by Georg Duffner based upon the *Berner specimen*. This specimen does not contain bold examples. As such, neither does EB Garamond. The default numerical figures used in EB Garamond are old-style. Due to this I use Adobe Garamond Pro for titling which contains numbers and for the clef which looks more attractive in a bold typeface. On the complete opposite end of the Garamond spectrum, for the noteheads and the left-hand fingering I use Google's Noto Sans. This font family was designed for the mobile market as a means to ensure that almost all of the more than 128,000 figures in *The Unicode Standard* are present such that when a user is confronted with a glyph they do not see a white box affectionately called a block of tofu.

There must to be a time when one makes a decision knowing all of the positives and negatives associated with that decision. It is at this point that it is more important that one makes *a* decision than whether that decision is the best possible decision. I have vacillated between ten or so different fonts for my transcriptions. The decision of which font combination ensures readability while expressing an individual voice. This is an extremely difficult set of decisions. If I had enough money to purchase fonts I would most likely use *Garamond Premier Pro* from Adobe and *Whitney* from Hoefer & Company.⁴ I am attracted to *Whitney* in particular due to the presence of the “Index” font subset which contains circled numbers and letters — ① ② ③ ④ ⑤. My attraction to *Garamond Premier Pro* based on the same discussion above about Garamont and Granjon while *Garamond Premier Pro* is also a massive font family of 34 different fonts each with a different purpose. This versatility is an extremely attractive feature of a font which will be used to set body copy for study notes and the other ancillary

4. Adobe Systems Incorporated, “Garamond Premier Pro,” *Adobe Typekit*, 2017, accessed March 18, 2017, <https://typekit.com/fonts/garamond-premier>; Hoefer & Co., “Whitney,” *Fonts by Hoefer & Co.* 2017, accessed March 18, 2017, <https://www.typography.com/fonts/whitney/overview/>.

elements of professional sheet music.

Conclusions

There can only be one conclusion to an essay such as this: there is no conclusion. The technologies involved in constructing both web sites and finger-style transcriptions is in a constant state of development. The prevalence of the mobile platform has become near-ubiquitous within the last five years. The manner in which finger-style guitar transcriptions are produced has changed drastically in the last twenty years. The software that is available to produce finger-style guitar transcriptions are at the users fingertips, a mere download away. While this software may not produce professional-grade transcriptions on the same level as an *SEL* transcription, they have helped begin the process of taking guitar tablature out of the dark ages of ansi-tab. It is not possible to conclude how the future of finger-style guitar is going pan out. What *can* be concluded is that it is incredible to be a finger-style guitarist in an age in which finger-style guitar is experiencing a renaissance. There is a distinct possibility that someone I know may come across or benefit greatly from some new technology that cannot be imagined.

References

- Adobe Systems Incorporated. "Flash to Focus on PC Browsing and Mobile Apps; Adobe to More Aggressively Contribute to HTML5." *Adobe News*, November 2011. Accessed March 26, 2017. <https://blogs.adobe.com/conversations/2011/11/flash-focus.html>.
- . "Garamond Premier Pro." *Adobe Typekit*, 2017. Accessed March 18, 2017. <https://typekit.com/fonts/garamond-premier>.
- Anderson, Alex. "Alex Anderson Harp Guitar." *Alex Anderson: Harp Guitar*. Accessed March 18, 2017. <https://www.alexandersonharpuitar.com/>.
- Anderson, Muriel. "Muriel Anderson." *Muriel Anderson*. Accessed March 21, 2017. <http://murielanderson.com/>.
- Atmatzidou, Eva. "Eva Atmatzidou." *Eva Atmatzidou*. Accessed March 20, 2017. <http://evaatmatzidou.blogspot.de/>.
- Bensusan, Pierre. "The Official Pierre Bensusan Web Site | DADGAD Music | Acoustic Guitarist / Musician." *Pierre Bensusan*, 2011. Accessed March 24, 2017. <https://www.pierrebensusan.com/>.
- Carroll, Clive. "Clive Carroll - Home." *Clive Carroll*, 2017. Accessed March 20, 2017. <http://www.clivecarroll.co.uk/index.html>.
- Case, Ian Ethan. "Ian Ethan Case | Ian Ethan Case - Open Land Music | Home." *Ian Ethan Case*. Accessed March 20, 2017. <http://www.ianethan.com/>.

- Chapdelaine, Michael. "National Fingerstyle Champion, Michael Chapdelaine, New Mexico." *Michael Chapdelaine, National Fingerstyle Champion*. Accessed March 21, 2017. <http://www.michaelchapdelaine.com/>.
- Ciluzzi, Peter. "Peter Ciluzzi Homepage." *peterciluzzi.com*. Accessed March 21, 2017. <http://peterciluzzi.com/>.
- D'Agostino, Peppino. "Peppino D'Agostino – Acoustic Guitarist." *Peppino D'Agostino*, 2016. Accessed March 21, 2017. <http://www.peppinodagostino.com/>.
- D'Andrea, Craig. "Craig D'Andrea." *Fingerstyle Guitarist*, 2015. Accessed March 20, 2017. <http://www.craigdandrea.com/>.
- Dawes, Mike. "Mike Dawes | What Just Happenend?" *Mike Dawes*, 2017. Accessed March 21, 2017. <http://mikedawes.co.uk/>.
- Dobson, Ewan. "Official Ewan Dobson Web Site." *Ewan Dobson*. Accessed March 20, 2017. <http://ewandobson.com/>.
- Elliot, Spencer. "Home." *spencer elliot*. Accessed March 24, 2017. <http://www.spencerelliott.net/home.html>.
- Emmanuel, Tommy. "Tommy Emmanuel." *Tommy Emmanuel*, 2017. Accessed March 24, 2017. <http://tommyemmanuel.com/>.
- Feder, Janet. "Janet Feder." *Janet Feder*, 2014. Accessed March 20, 2017. <http://janetfeder.com/>.
- Finger, Peter. "Peter Finger." *Peter Finger: Acoustic Guitarist*. Accessed March 21, 2017. <http://www.akustikgitarrist.de/>.
- Forastiere, Pino. "PINO FORASTIERE - official site." *FORASTIERE*. Accessed March 24, 2017. <http://www.pinoforastiere.com/>.
- Genfan, Vicki. "Vicki Genfan." *Vicki Genfan*. Accessed March 24, 2017. <http://vickigenfan.com/>.
- Gomm, Jon. "Jon Gomm." *Jon Gomm*, 2011. Accessed March 20, 2017. <https://www.jongomm.com/>.
- Graham, Calum. "Calum Graham Homepage." *Calum Graham*, 2016. Accessed March 20, 2017. <https://www.calumgraham.com/home>.
- Grassi, Alex de. "www.degrassi.com." *Alex de Grassi: Musician/Composer*. Accessed March 18, 2017. <http://www.degrassi.com/>.
- Gulezian, Michael. "Michael Gulezian: Home." *Michael Gulezian*, 2017. Accessed March 21, 2017. <https://www.timbrelinemusic.com/home.html>.
- Hall, Trevor Gordon. "Trevor Gordon Hall | Kalimbar." *Trevor Gordon Hall*, 2017. Accessed March 24, 2017. <http://www.trevorgordonhall.com/>.

- Hoefler & Co. "Whitney." *Fonts by Hoefler & Co.* 2017. Accessed March 18, 2017. <https://www.typography.com/fonts/whitney/overview/>.
- Horrigan, Kevin. "Kevin Horrigan." *Kevin Horrigan: Finger-Style Guitarist*, 2016. Accessed March 21, 2017. <http://www.kevinhorrigan.com/>.
- Internet Archive. "WaybackMachine." *Internet Archive*, 2014. Accessed March 26, 2017. <https://archive.org/web/>.
- Jung, Sungha. "Sungha Jung's Official Site." *Sungha Jung: Official Site*, 2009. Accessed March 24, 2017. <http://www.sunghajung.com/>.
- King, Kaki. "Kaki King." *Kaki King: The Neck is a Bridge to the Body*. Accessed March 20, 2017. <http://www.kakiking.com/>.
- Kishibe, Masaaki. "岸部真明ホームページ." *Masaaki Kishibe*. Accessed March 21, 2017. <http://www.jpp.co.jp/capo/>.
- Kottke, Leo. "Leo Kottke." *Leo Kottke*. Accessed March 21, 2017. <http://leokottke.com/>.
- Leeb, Thomas. "Thomas Leeb." *thomas LEEB*. Accessed March 24, 2017. <http://www.thomasleeb.com/>.
- McKee, Andy. "Andy McKee | Official Website." *Andy McKee*, 2017. Accessed March 18, 2017. <http://www.andymckee.com/>.
- McLaughlin, Billy. "Billy McLaughlin - Musician, Speaker, Composer Billy McLaughlin." *Billy McLaughlin: Musician Composer Speaker*, 2015. Accessed March 20, 2017. <http://www.billymclaughlin.com/>.
- Michailidis, Lucas. "Lucas Michailidis." *Lucas Michailidis: Music that Makes You Breathe Deeper*. Accessed March 21, 2017. <http://www.lucasmichailidis.com/>.
- Montford, Ray. "Welcome to Ray Montford's Music & Studio - Welcome to RayMontford.com." *raymontford*. Accessed March 24, 2017. <http://www.raymontford.com/>.
- Pearson, Gareth. "Gareth Pearson | The Welsh Torando." *Gareth Pearson*. Accessed March 20, 2017. <https://www.garethpearson.com/>.
- Rafferty, Adam. "Adam Rafferty — Funky Fingerstyle Guitar." *Adam Rafferty: Funky Fingerstyle Guitar*, 2017. Accessed March 18, 2017. <http://www.adamrafferty.com/>.
- Sitezoogole Inc. "Bandzoogole: Band Websites that Work." *Bandzoogole*, 2017. Accessed March 26, 2017. <https://bandzoogole.com>.
- Sparks, Tim. "Tim." *Tim Sparks*, 2016. Accessed March 24, 2017. <http://www.timsparks.com/>.

- StatCounter. "Desktop vs Mobile vs Tablet Market Share in United States of America." *StatCounter: GlobalStats*, 2017. Accessed March 26, 2017. <http://gs.statcounter.com/platform-market-share/desktop-mobile-tablet/united-states-of-america>.
- . "Desktop vs Mobile vs Tablet Market Share Worldwide." *StatCounter: GlobalStats*, 2017. Accessed March 26, 2017. <http://gs.statcounter.com/platform-market-share/desktop-mobile-tablet>.
- Stricagnoli, Luca. "Luca Stricagnoli | Tour, music and news about Luca." *Luca Stricagnoli*. Accessed March 21, 2017. <http://www.lucastricagnoli.com/>.
- Traum, Happy. "Home." *Happy Traum: Woodstock's Own Folk Music Legend*. Accessed March 20, 2017. <http://www.happytraum.com/>.
- Valleau, Kelly. "String Training - with Kelly Valleau - Home." *String Training - with Kelly Valleau*, 2017. Accessed March 20, 2017. <http://www.kellyvalleau.com/>.
- Wahlsteen, Jimmy. "JIMMY WAHLSTEEN." *Jimmy Wahlsteen*. Accessed March 20, 2017. <http://www.jimmywahlsteen.me/>.
- White, Andrew. "andrew-white-songs." *Andrew White: Musician + Songwriter*. Accessed March 18, 2017. <https://www.andrewwhitesongs.com/>.