Master's Thesis for Jeppe Hjersing Knudsen & Martin Geertsen Engineering Psychology 10^{th} semester

Master's Thesis Something Something...

February 19, 2019

Contents

1	Introduction	5
	1.1 The TonePrint concept	5

Chapter 1

Introduction

The following project is the master thesis investigating yada yada TonePrints something something Community something TC Electronic.. 10th Semester.

1.1 The TonePrint concept

In 2011 TC Electronic revealed their first TonePrint pedals, opening a new playground for musicians and tone tweakers. By applying the smartphone as tool for setting the desired parameters for an effect type, the user can beam a preset from his or her smartphone directly to the pedal holding the effect type in question. The number of parameters varies between pedal types, and each setting of these parameters is what is simply referred to as *TonePrints* (What's TonePrint? 2019).

TC Electronic's application holds multiple templates made in-house with different effect types and styles, but it also holds multiple TonePrints created in collaboration with famous guitarists. These presets are referred to as *Artist TonePrints*, and the expectation is that the user will have a clear expectation of the sound of the TonePrint, when it comes from his or her favourite guitarist (Andersen 2012, p. 8). As such, the user has the option of either using a specific effect type as a starting point or having the desire of matching the sound of a famous guitarist. In either case the TonePrint is beamed to the effect pedal in question, allowing for further tweaking of the sound before it is send through the rest of the setup and perceived from the speaker. The user may also want to explore TonePrints from guitarists unknown to them and maybe influence his or hers way of playing (Andersen 2012, p. 8).

Despite the various templates and artist TonePrints, the motivation of the users may also be to develop their own unique sound from scratch, these presets are referred to as *User TonePrints*. The user also manages these in the TonePrint app, but at its current stage these TonePrints are still constrained to reside in the user's app without a straightforward way of sharing the settings with other guitarists. The next step for the TonePrint concept therefore seems to be a community in some form, allowing users to share their unique TonePrints with each other.

Bibliography

Andersen, J. L. (2012): Teoretisk Analyse af oplevelsesdesign i TonePrint. Report. TC Electronic.

What's TonePrint? (2019). TC Electronic. URL: https://www.tcelectronic.com/toneprints#googtrans(en%7Cen).