Typographic Type Theory and Compiler

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ABSTRACT

In this work, we provide a hypothetical compiler, which may or may not be actually implemented, that takes your type judgments and judges them.

We introduce `typc`, pronounced "tipsy", a compiler that's objective and judgmental. When it doesn't reject your judgments, it suggests types of its own such as other possible companion types and/or type attributes, *e.g.,* weight, style, condensation, width, slant, italicization, rotation, waviness, and/or ornamentation. `typc` may even suggest better colors for your environment.

1. INTRODUCTION

Only designers have design sense. What if compilers could have design sense too?

We introduce `typc`, a compiler whose taste remains opaque to anyone outside its self-proclaiming, highly-selective circle. `typc` seeks to to diverge from the mainstream and carve a cultural niche all for itself, thus making it an excellent tool for the practicing computer scientist to use for design sense.

Give your presentations $\text{✧}^{\text{✧}}_{\text{☆}}\text{bling}_{\text{✧}}^{\star}\text{✶}$. Make your thesis look like a.

2. PRELIMINARIES

Due to the fact that purveyors of digital computers and compilers frequently refer to some other harebrained notion of a type, the authors find it necessary what *type* really means.

A *type family* is made of *types* that share common design features. Each type has a specific weight, style, condensation, width, slant, italicization, rotation, waviness, and/or ornamentation.

Programs consist of a list of key-value pairs, (k, v). This list represents a document template, consisting of type attributes for portions of documents such as different headings, body text, and bulleted and ordered lists.

Programs that aren't rejected receive suggestions of types to

3. FOUNDATIONS

In order for `typc` to keep to keep its taste opaque to those outside of its highly-selective circle, we omit several important judgments on which `typc`'s taste is founded. We do, however, provide the *ESPN The Highlights* version of `typc`'s more notable statics.

$$\frac{|\Gamma| < 3}{\Gamma \vdash t : T \ \textsc{Reject!!}}$$

4. CASE STUDIES

5. CONCLUSION

Switzerland. Switzerland. Switzerland. Switzerland. Switzerland. Switzerland. Switzerland. Switzerland. Switzerland. Switzerland. Switzerland ist gut.

6. REFERENCES

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