

Analyzing the Effectiveness of Copyright Law on AI Output in Software Engineering and Future Developments

Surendra Jammishetti, sjammish@ucsc.edu

Abstract—TODO: need to do this later

Index Terms—AI, Software Engineering, Copyright

I. INTRODUCTION

WRITE why is important to do this experiment, what background is needed, what technology has been used in this session, you can also talk briefly about what other technology exist but was not used here. Then explain briefly how the experiment was conducted, what measurements were taken, what technology is used (acquisition system, sensors, software), if calculations were done, what calculations were done, what decisions were made, and what the final result was (explained in a concise way with words). Writing “good” reports requires much thought, organization and editing but the rewards are great. Those students who can master good technical writing skills will find greater success and opportunity as professionals in industry.

For those concerned with the legality of the software they produce, the usage of AI-generated code should be avoided as their trustworthiness is dubious and they will become susceptible to copyright law in the near future.

II. BACKGROUND

III. AI AND CODE GENERATION

IV. TRACKING

V. DISCUSSION AND SUMMARY

APPENDIX A

HAND CALCULATIONS (OR NAME YOUR TITLE FOR APPENDIX SUBTITLE)

List any extra evidence such as photos of the session, that may help you support your claims. You can include all hand calculations, extra graphs and plots, simulation results, etc.

ACKNOWLEDGMENT

The authors would like to thank...

REFERENCES

- [1] S. Stokes, *Art and Copyright*, Third. Hart, 2021.