1 Introduction

2 Objectives

3 Example



Figure 1: Kitten

$$a_1 = \beta_0$$

$$b_1 = \beta_1$$

$$c_1 = \beta_2$$

$$d_1 = \beta_3$$
(1)

fig. 1 shows a kitten

eq. 1 shows an equation

4 References

- Gu, Grace X, Chun-Teh Chen, Deon J Richmond, and Markus J Buehler. 2018. "Bioinspired Hierarchical Composite Design Using Machine Learning: Simulation, Additive Manufacturing, and Experiment." *Materials Horizons* 5 (5): 939–45.
- Lee, Sangryun, Zhizhou Zhang, and Grace X Gu. 2022. "Generative Machine Learning Algorithm for Lattice Structures with Superior Mechanical Properties." *Mater Horiz* 9 (3): 952–60.
- Zhang, Zhizhou, and Grace X Gu. 2020. "Finite-Element-Based Deep-Learning Model for Deformation Behavior of Digital Materials." *Advanced Theory and Simulations* 3 (7): 2000031.