

# FilmCriticLM

Hoang Trung Nguyen   Finn Eilmann   Till Flotow

University of Hamburg

We build on the transformer architecture Vaswani et al. [2017] and use rotary position embeddings Su et al. [2024].

# **1. Introduction**

## **2. Data**

### **2.1. Dataset**

### **2.2. Preprocessing**

### **2.3. Tokenization**

## **3. Model**

### **3.1. Architecture**

### **3.2. Training**

## **4. Evaluation**

## **5. Results**

## **6. Conclusion**

## References

- Ashish Vaswani, Noam Shazeer, Niki Parmar, Jakob Uszkoreit, Llion Jones, Aidan N Gomez, Łukasz Kaiser, and Illia Polosukhin. Attention is all you need. In *Advances in Neural Information Processing Systems*, volume 30, 2017.
- Jianlin Su, Murtadha Ahmed, Yu Lu, Shengfeng Pan, Wen Bo, and Yunfeng Liu. Roformer: Enhanced transformer with rotary position embedding. *Neurocomputing*, 568:127063, 2024.

**A. Additional Results**

**B. Additional Examples**