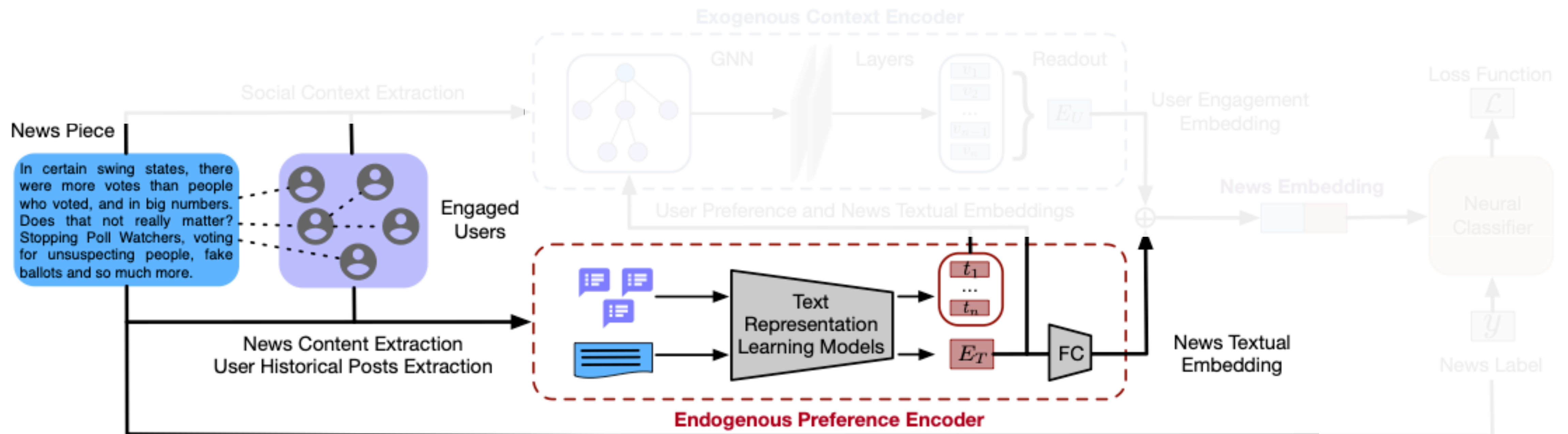


Introduction

User Preference-aware Fake Detection (UPFD)

(1) To model the user endogenous preference

- encode news content and user historical posts using various text representation learning approaches



Introduction

User Preference-aware Fake Detection (UPFD)

(2) To obtain the user exogenous context

- build a tree-structured propagation graph for each news based on its sharing cascading on social media.

