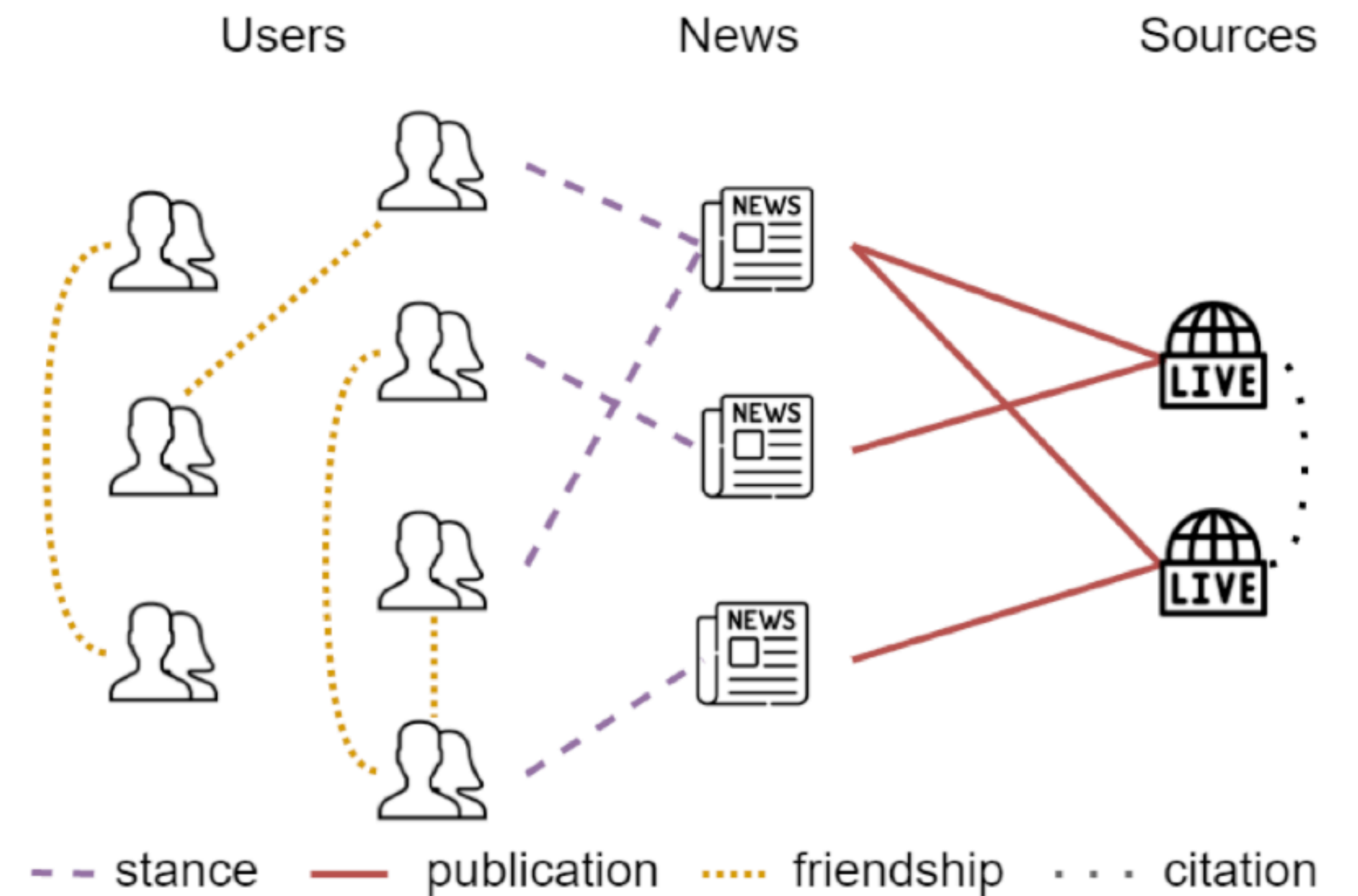# Methodology
Definition

- $A = \{a_1, a_2, \cdots\}$: list of questionable **news articles**

- $S = \{s_1, s_2, \cdots\}$: list of **news sources**

- $U = \{u_1, u_2, \cdots\}$: list of **social users**

- $E = \{e_1, e_2, \cdots\}$: list of **interactions**

  - $e = \{v_1, v_2, t, x_e\}$

  - $v_1, v_2 \in A \cap S \cap U$: entities

  - t: timestamp

  - x_e: interaction type label

Figure 1: Graph representation of social context.

Methodology
Definition

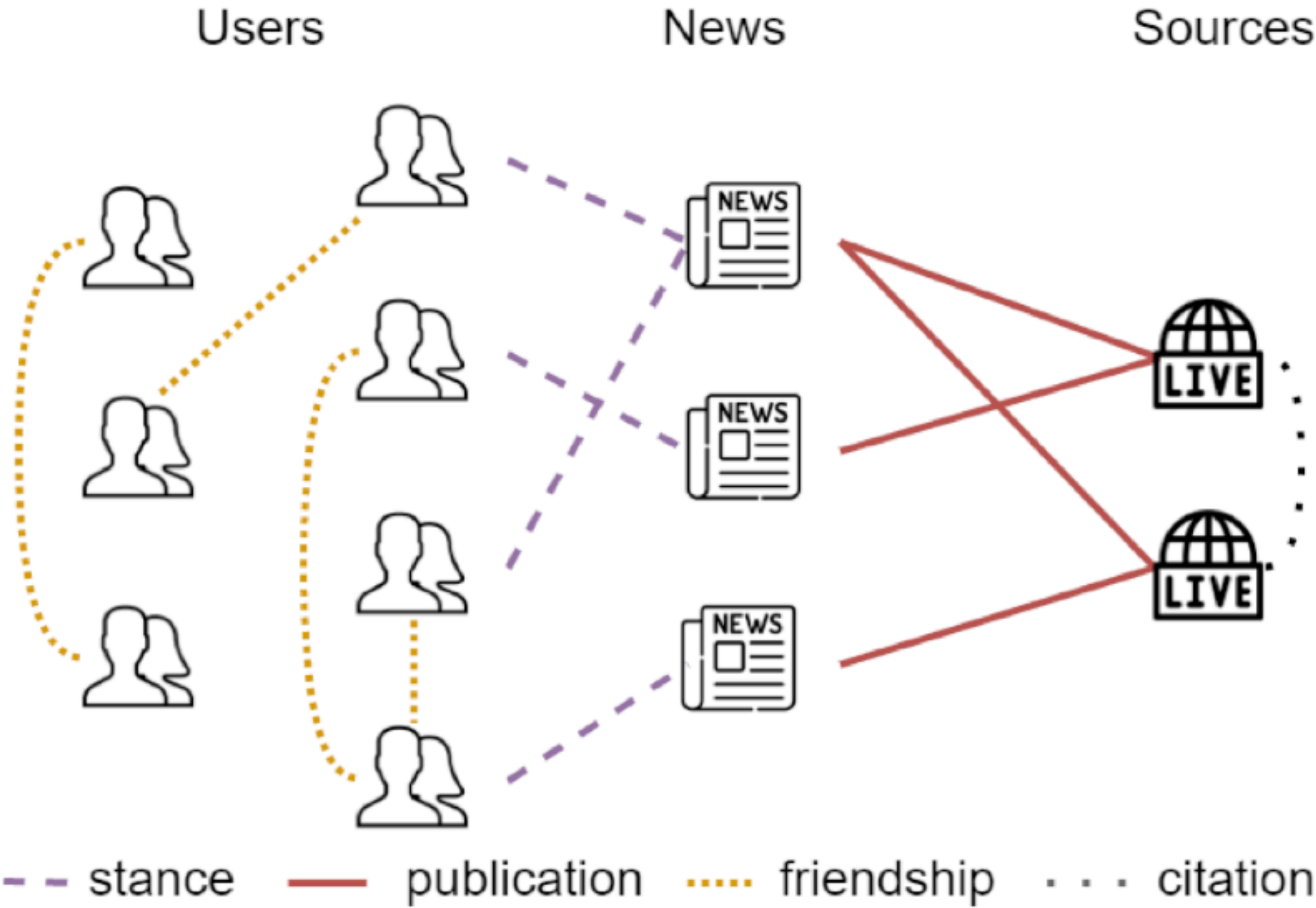|	User (U)	News (A)	Source (S)
User (U)	Friendship	Stance	
News (A)	Stance		Publication
Source (S)		Publication	Citation

Social Interactions

Figure 1: Graph representation of social context.