Mining human values in software engineering from Reddit

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Human values, or what people hold important in their life, e.g., freedom, privacy, fairness, and social responsibility, mostly remain unnoticed and unattended during software development. However, ignoring values can lead to violations in software and ultimately result in financial losses, reputation damage and widespread social and legal implications. It is challenging to incorporate human values into software development. The thesis topic aims to investigate the presence and the extent to which human values are discussed on Reddit. The following research questions will be addressed:

RQ1: To what extent do users discuss human values in software product forums?

RQ2: What are the most common human values discussed in software related subreddits?

References

