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The Center for Education and Research in Information Assurance and Security

Digital Guardian: Harnessing AI to Devalue False Information and Protect Public Discourse on Social Media

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- Detecting potential false information that can become viral is an ongoing challenge.
- We demonstrate a method using human values as underlying components of information to detect potential virality.
- By leveraging Large Language Models (LLM) to generate a large synthetic dataset, we enhance viral signal detection in a Multi-Label Classification Model.

