

Challenge-Response spam filter

Mots clés :

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- **Domaine scientifique principal**: Divers

Résumé du projet de recherche (Langue 1)

Despite the number of existing solutions, spam still accounts for a large percentage of the email traffic on the Internet. Both the effectiveness and the impact of many common anti-spam techniques have already been largely studied and evaluated against multiple datasets. However, some of the less known solutions still lack a proper experimental validation. For example, Challenge-Response (CR) systems have been largely discussed, and often criticized, because they shift the effort to protect the user's mailbox from the recipient to the sender of the messages. In addition, these systems are believed to produce a lot of backscattered emails that further deteriorate the global Internet situation.