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An Optimized trust model integrated with linear features for  
cyber-enabled recommendation services

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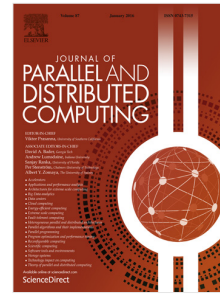
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### Highlights

- We combine the heterogeneous information in cyberspace and propose a novel trust model based on the Latent Factor Model and trusty neighborhood fitting model
- We propose two optimized methods, which contain feature similarity based fill method and feature regression based fill method through mapping attributes to features.
- To address the Latent Factor Model failure problem in the integrated model under the cold-start circumstances.

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