

# Radiant object topology

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## Abstract

Radiant object theory [2] opened an examination of social peer trust networks. This effort is an examination of the topology of social peer trust networks.

## 1 Structure

If each node ( $\nu$ ) were to have the same number of trusted contacts ( $\tau\kappa$ ), then

$$N = |\tau\kappa|.$$

This kind of uniformity in speculation affords a combinatoric quantification of topological features. Package (message) [3, 1] distribution ( $\rho\nu$ ) represented as

$$\rho\nu = \lambda\nu^{\sigma+\phi}$$

expresses a contact link package broadcast ( $\lambda\nu$ ) restrained by store and forward effects ( $\sigma + \phi$ ).

## References

- [1] Ned Freed and Nathaniel S. Borenstein. Multipurpose internet mail extensions (mime) part one: Format of internet message bodies. RFC 2045, RFC Editor, November 1996.
- [2] J. Pritchard. Introducing radiant object theory. Technical report, Syntelos, December 2020.
- [3] K. Scott and S. Burleigh. Bundle protocol specification. RFC 5050, RFC Editor, November 2007.

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