DRAFT: Synthetic Webs of Trust

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January 2016

1. Scalable, secure communication

    (a) Scalability requires sparsity

    (b) Scalability requires small diameter

    (c) Security is improved by symmetry

    (d) Security is improved by redundancy

2. Trusted neighborhoods

    (a) Topology overviews

    (b) Cube

    (c) Butterfly

    (d) Nested Clique

3. Properties

    (a) Path length

    (b) Redundant paths

    (c) Degree

4. Discussion and Applications