عنوان فارسی مقاله:
سناریوهای تهدیدهای امنیتی در مدل‌های اعتماد و اعتبار برای
سیستمهای توزیع یافته

عنوان انگلیسی مقاله:
Security threats scenarios in trust and reputation models for
distributed systems
6. Conclusions and future work

Trust and reputation management over distributed and heterogeneous systems has emerged in the last few years as a novel and accurate way of dealing with some security risks related to these environments.

Nevertheless, the application of such mechanisms involves the arising of new specific and related threats that should not be underestimated. As far as we know, this is one of the first works mainly focused on describing such threats and proposing solutions to overcome them.

In this paper, we have analyzed the main security threats that can be applied in most of trust and reputation schemes. Moreover, we have discussed them and suggested a possible way of tackling each one of those risks in the design phase.

A complete taxonomy of those threats or attacks has been developed as well, describing several possible dimensions of an attack over trust and reputation systems, and categorizing the exposed threats according to these dimensions or properties.