Attack-Defense Trees

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***Abstract*—This document is a model and instructions for LaTeX. This and the IEEEtran.cls file define the components of your paper [title, text, heads, etc.]. *CRITICAL: Do Not Use Symbols, Special Characters, Footnotes, or Math in Paper Title or Abstract.**

***Index Terms*—Attack Trees, ADTerms, Attribute Domains**

I. Introduction

II. Terminology

A *graph* $G = (V_G, E_G)$ is a tuple consisting of two sets - the set of vertices and the set of edges. An *edge* $e = (v, w), v, w \in V_G$ is a tuple and describes a connectivity relation between two vertices. Unless otherwise mentioned, the graphs are *undirected*, meaning that the edge (u, v) is identical to the edge (v, u),$u, v \in V_G$.

III. Abstract syntax: ADTerms

IV. Propositional semantics

V. Attributes

VI. Summary

VII. Future Work

References

[1] G. Eason, B. Noble, and I. N. Sneddon, "On certain integrals of Lipschitz-Hankel type involving products of Bessel functions," Phil. Trans. Roy. Soc. London, vol. A247, pp. 529–551, April 1955.