A Collection of Benchmark Problems for the Sabre Narrative Planner

Technical Report

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Abstract

In order to test the Sabre Narrative Planner, we have compiled a collection of story planning problems from several authors. This report identifies the origins of these problems, describes the modifications we made so they can run in Sabre, and gives recommended settings when searching for solutions.

Contents

Introduction

This report can be cited as follows:

> Stephen G. Ware and Rachelyn Farrell. A collection of benchmark problems for the Sabre narrative planner. Technical report, Narrative Intelligence Lab, University of Kentucky, November 2023

Methodology

TBD

Problems

TBD

Bribery

TBD

Deer Hunter

TBD

Secret Agent

TBD

Aladdin

TBD

Hospital

TBD

Basketball

TBD

Snakebite

TBD

Fantasy

TBD

Space

TBD

Raiders of the Lost Ark

TBD

Treasure Island

TBD

Save Gramma

TBD

Jailbreak

TBD

Lovers

TBD

Bibliography

[1] Stephen G. Ware and Rachelyn Farrell. A collection of benchmark problems for the Sabre narrative planner. Technical report, Narrative Intelligence Lab, University of Kentucky, November 2023.