UVSIM User Manual

Version 0.1

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Abstract

This document describes UVSIM — the UltraViolet Simulator. UVSIM is an execution-driven simulator modeling the Ultraviolet system, SGI's entry in DARPA's HPCS Initiative.

NOTE: UVSIM is still at the early development stage. If the user encounters bugs in the simulator or errors in the manual or identifies any missing functionality critical to the HPCS-SGI project, please inform the author. This manual may not be updated on time as new features are being added to the simulator. Whenever there is a conflict or confusion, please refer to the source code.