

CREACTOR – An Authoring Framework for Virtual Actors

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Abstract. We present ongoing work on *CREACTOR*, a research oriented authoring system for virtual actors. *CREACTOR* will provide a framework for experimenting with different authoring processes and AI-technologies. The main goal is the creation of virtual actors that can be employed for the development of 3D movies, following the analogy of a real director who can issue a variety of commands to real actors. Here, we present a concept called AI-tweening: employing AI to create in-between behaviors.

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