

See all > **11 Reads**
See all > **1 Citation**

[Recommend](#) [Request full-text](#) 

Conference Paper

Augmented Reality in Collaborative Virtual Environment for Discrete Event Systems Modeling and Simulation

May 2012

DOI · 10.1109/SVR.2012.32

Conference: Virtual and Augmented Reality (SVR), 2012 14th Symposium on



Anderson Carlos Moreira Tavares
i1.7 · University of São Paulo



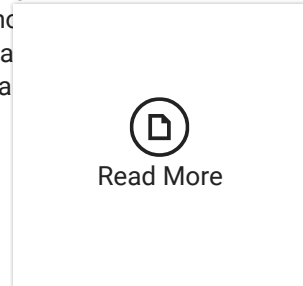
M.L.P.M. de Cruz
Not on ResearchGate



Sergio M.M. Fernandes
Not on ResearchGate

Abstract

The construction of complex systems requires necessary planning for its success. The Modeling and Simulation of Discrete Event Systems can help this step with analysis of functioning before the physical model enters the real world. Current Modeling and Simulation software provides several components for the creation of the model but it is necessary to change focus between real system and model when it is created. This change is necessary in the model validation processing. The proposal...



Do you want to read this conference paper?

Request the full-text to ask the authors to provide the full-text version.

[Request full-text](#)

Citations 1

References 27

Comments [Add yours](#)

Similar research

Moml---a modeling markup language in xml

Article · Jan 2000

 E. A. Lee  S. Neuendorffer

[Request full-text](#)

0 Comments 49 Citations

Fundamentos e Tecnologia de Realidade Virtual e Aumentada

Full-text available · Article ·

 Romero Tori  Claudio Kirner  Robson Siscoutto

[View full-text](#)

0 Comments 64 Citations


Read More

Theory of Modeling and Simulation 2nd Edition

Full-text available · Article · Jan 2000

 Bernard P. Zeigler  Herbert Praehofer  Tag Gon Kim

[View full-text](#)

0 Comments 1294 Citations

Discrete-Event Modeling and Simulation: A Practitioner's Approach

Full-text available · Article · Jan 2009

 Gabriel A. Wainer

[View full-text](#)

0 Comments 166 Citations

Practitioners' perception of the impacts of virtual reality on discrete-event simulation

Full-text available · Conference Paper · Jan 2005

 Justice I. Akpan  Roger J. Brooks

[View full-text](#)

0 Comments 10 Citations

Beyond WIMP

Article · Jan 2000 · IEEE Computer Graphics and Applications

 Andries van Dam

[Request full-text](#)

0 Comments 16 Citations

Collaborative Work in Domain-Specific Discrete Event Simulation Software Development: Fleet Anti-air Defense Simulation Software

Full-text available · Conference Paper · Jan 2010

 Chang Ho Sung  Il-chul Moon  Tag Gon Kim

[View full-text](#)

0 Comments 7 Citations


Read More

A Collection of Modelling and Simulation Resources on the Internet

Article · Jan 2009


 A. E. Rizzoli

[Request full-text](#)

0 Comments 18 Citations

Software Fault Tolerance Techniques and Implementation (Artech House Computing Library)

Chapter · Jan 2001




 Laura L. Pullum

[Request full-text](#)

0 Comments 16 Citations

An approach for loosely coupled discrete event simulation models and animation components

Conference Paper · Dec 2010

 Michele Fumarola  Mamadou Seck  Alexander Verbraeck

[Request full-text](#)

0 Comments 5 Citations

[Show more](#)

Data provided are for informational purposes only. Although carefully collected, accuracy cannot be guaranteed. Publisher conditions are provided by RoMEO. Differing provisions from the publisher's actual policy or licence agreement may be applicable.

This publication is from a journal that may support self archiving. [Learn more](#)

© 2008-2017 ResearchGate GmbH. All rights reserved.

[About us](#) · [Help Center](#) · [Careers](#) · [Developers](#) · [News](#) · [Contact us](#) · [Privacy](#) · [Terms](#) · [Copyright](#) | [Advertising](#) · [Recruiting](#)



Read More