## **Accepted Manuscript**

Sequence and chance: Design and control methods for entertainment robots

Elizabeth Jochum, Philip Millar, David Nuñez



PII: DOI: Reference:	S0921-8890(16)30535-8 http://dx.doi.org/10.1016/j.robot.2016.08.019 ROBOT 2688
To appear in:	Robotics and Autonomous Systems
Received date :	30 July 2015

Revised date :15 May 2016Accepted date :23 August 2016

Please cite this article as: E. Jochum, et al., Sequence and chance: Design and control methods for entertainment robots, *Robotics and Autonomous Systems* (2016), http://dx.doi.org/10.1016/j.robot.2016.08.019

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## **Research Highlights**

- Novel approaches for design and control of animatronics
- Creative approaches to motion planning, coordination, and hybrid control systems
- Three creative approaches for generating expressive robot motion: soft design, voodoo control, and hybrid control

Download English Version:

https://daneshyari.com/en/article/4948854

Download Persian Version:

https://daneshyari.com/article/4948854

Daneshyari.com