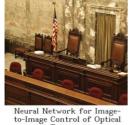
#### Get PDF

# NEURAL NETWORK FOR IMAGE-TO-IMAGE CONTROL OF OPTICAL TWEEZERS (PAPERBACK)



Neural Network for Image-to-Image Control of Optical Tweezers

NASA Technical Reports Serve (NTRS), et al., Arthur J. Decke

Bibliogov, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. A method is discussed for using neural networks to control optical tweezers. Neural-net outputs are combined with scaling and tiling to generate 480 by 480-pixel control patterns for a spatial light modulator (SLM). The SLM can be combined in various ways with a microscope to create movable tweezers traps with controllable profiles. The neural nets are intended to respond to scattered light...

### Download PDF Neural Network for Image-To-Image Control of Optical Tweezers (Paperback)

- Authored by Arthur J Decker
- Released at 2013



Filesize: 6.74 MB

#### Reviews

The most effective publication i at any time go through. This is certainly for all those who statte that there had not been a worthy of looking at. Its been printed in an extremely straightforward way which is merely soon after i finished reading this publication where basically changed me, change the way in my opinion.

-- Madyson Rutherford

 $Absolutely\ essential\ read\ through\ pdf.\ it\ was\ actually\ written\ extremely\ flawlessly\ and\ valuable.\ You\ will\ like\ ho\ w\ the\ writer\ publish\ this\ bo\ o\ k.$ -- Destin Leffler

## **Related Books**

- Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the
- Classification and Subject Index of Mr. Melvil Dewey,...
  - Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (
- Learn to Read Crochet Patterns, Charts, and...
- · Happy Baby Happy You 500 Ways to Nurture the Bond with Your Baby by Karyn Siegel Maier 2009 Paperback On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002
- Paperback
  - The About com Guide to Baby Care A Complete Resource for Your Babys Health Development and Happiness
- by Robin Elise Weiss 2007 Paperback