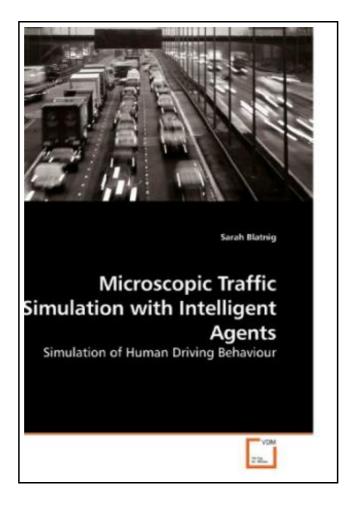
## Microscopic Traffic Simulation with Intelligent Agents



Filesize: 5.5 MB

### Reviews

Very useful for all group of people. It is amongst the most incredible pdf i actually have read through. Its been written in an extremely straightforward way and it is just right after i finished reading through this pdf by which basically modified me, change the way i think.

(Felicia Nikolaus)

#### MICROSCOPIC TRAFFIC SIMULATION WITH INTELLIGENT AGENTS



VDM Verlag Dez 2009, 2009. Taschenbuch. Book Condition: Neu. 218x150x18 mm. Neuware - The subject of microscopic traffic simulation has gained increasing significance in recent years. It enables the testing of traffic scenarios in the laboratory and the evaluation of changes in the infrastructure prior to their physical realization, which saves time and cost. Additionally, agents play an important role in artificial intelligence and are emerging in other fields of science as well, including microscopic simulation of traffic networks. Using agents, it is possible to simulate different driver characteristics and hence it enables a realistic simulation of human driving behaviour. In this book a suitable architecture for a microscopic traffic simulation with intelligent agents is developed and the necessary simulation parameters and components are discussed. Simulation parameters are a very important part of the simulation, since they are the factors that influence vehicle drivers. Fuzzy logic is used to model these parameters to assure a human-like flow of information and to enable human reasoning. On this basis, a conceptual architecture that represents the interrelation between the single simulation components is developed. 176 pp. Englisch.



**Download PDF Microscopic Traffic Simulation with Intelligent Agents** 

### **Related Kindle Books**



#### Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Read Book »



#### Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Read Book »



#### Depression: Cognitive Behaviour Therapy with Children and Young People

Taylor Francis Ltd, United Kingdom, 2009. Paperback. Book Condition: New.  $242 \times 174$  mm. Language: English . Brand New Book. In recent years there has been an increase in research into childhood depression, and it...

Read Book »



#### The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, The Tale of Jemima Puddle-Duck - Read it Yourself with Ladybird: Level 2, This is a gentle adaptation of the classic tale by Beatrix Potter. Jemima...

Read Book »



### Dom's Dragon - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner...

Read Book »



#### Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird

Paperback. Book Condition: New. Not Signed; This is a Tinga Tinga tale inspired by traditional stories from Africa. Lion is king of Tinga Tinga but he can't roar! Can his friend Flea help Lion to Save ePub »



#### Peppa Pig: Camping Trip - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Peppa Pig: Camping Trip - Read it Yourself with Ladybird: Level 2, Peppa Pig and her family are going on holiday in their camper van. Find

Save ePub »



# Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 174 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Save ePub »



# Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Red Hen (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 176 x 152 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Save ePub »



# Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 176 x 150 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Save ePub »