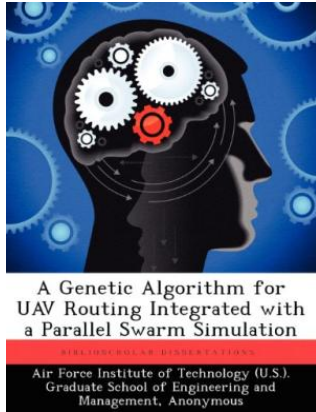


Read Doc

A GENETIC ALGORITHM FOR UAV ROUTING INTEGRATED WITH A PARALLEL SWARM SIMULATION



Biblioscholar, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand ***** This research investigation addresses the problem of routing and simulating swarms of UAVs. Sorties are modeled as instantiations of the NP-Complete Vehicle Routing Problem, and this work uses genetic algorithms (GAs) to provide a fast and robust algorithm for a priori and dynamic routing applications. Swarms of UAVs are modeled based on extensions of Reynolds swarm research and...

Download PDF A Genetic Algorithm for Uav Routing Integrated with a Parallel Swarm Simulation

- Authored by Matthew a Russell
- Released at 2012



Filesize: 5.98 MB

Reviews

Complete guide! Its this sort of great read. It is probably the most awesome book i have read. I am just very easily can get a satisfaction of studying a written ebook.

-- **Ardith Gusikowski**

It is really an amazing pdf which i actually have possibly read. I really could comprehended almost everything using this published e pdf. Its been printed in an remarkably easy way and it is just soon after i finished reading through this book in which in fact changed me, modify the way in my opinion.

-- **Jena Jacobi**

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,...**

Weebies Family Halloween Night English Language: English Language British Full

- **Colour**

A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use

- **in School and Home**

Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain

- **Trauma to Artistic Triumph**

New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling

- **(2016 SATs & Beyond)**