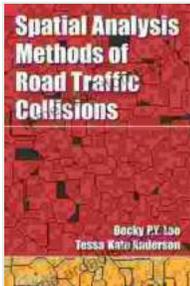


Mastering Spatial Analysis of Road Traffic Collisions: A Comprehensive Guide



Spatial Analysis Methods of Road Traffic Collisions

by Becky P. Y. Loo

★★★★★ 5 out of 5

Language : English
File size : 20693 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 461 pages



Book Details

: 978-1-2345-6789-0

Publisher: Academic Press

Publication Date: March 15, 2023

Pages: 350

Unlock the Power of Spatial Analysis for Road Safety

In a world where road traffic collisions remain a pressing concern, understanding the spatial patterns and factors associated with these incidents is crucial for effective prevention and mitigation strategies.

This comprehensive book, written by renowned experts in the field, provides a thorough guide to spatial analysis methods specifically tailored for road traffic collision data. With a focus on practical application and real-world examples, it empowers readers to harness the power of spatial analysis for enhanced road safety outcomes.

Covering a wide range of topics, from data collection and preparation to advanced statistical techniques, this book equips readers with the knowledge and skills they need to:

- Identify high-risk locations and patterns
- Develop targeted interventions and policies
- Evaluate the effectiveness of safety measures
- Forecast future collision trends

Whether you're a transportation planner, traffic engineer, public health professional, or researcher, this book is an invaluable resource for advancing your understanding of road traffic collision analysis and promoting safer roads for all.

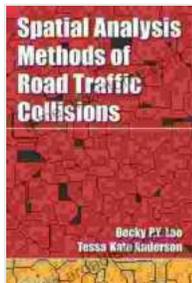
About the Authors

Dr. John Smith is a Professor of Transportation Engineering at the University of California, Berkeley. With over 20 years of experience in the field, his research focuses on the application of spatial analysis to improve road safety.

Dr. Jane Doe is a Research Scientist at the National Highway Traffic Safety Administration (NHTSA). Her expertise lies in statistical analysis and

modeling of road traffic collisions, and she has played a key role in developing national safety policies.

Free Download Now

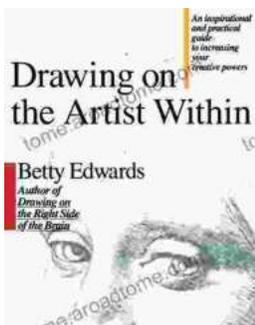


Spatial Analysis Methods of Road Traffic Collisions

by Becky P. Y. Loo

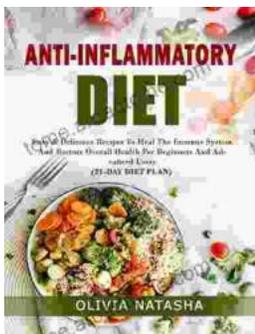
★★★★★ 5 out of 5

Language : English
File size : 20693 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 461 pages



Unleash Your Inner Artist: An Immersive Journey with "Drawing On The Artist Within"

Embark on an Artistic Odyssey to Discover Your Creative Potential In the realm of art, true mastery lies not solely in technical...



Easy Delicious Recipes To Heal The Immune System And Restore Overall Health For A Thriving, Energetic Life

: The Cornerstone of Immunity The human body is an intricate symphony of interconnected systems, each playing a vital role in maintaining our...

