

CONTENTS

REFEREED

- 5 Design of an Intelligent Geographic Information System for Multi-criteria Site Analysis
Chulmin Jun
- 19 Extending Geographic Information Systems to Meet Neighborhood Planning Needs: The Case of Three Chicago Communities
Kheir Al-Kodmany
- 39 Interactive Technologies for Collecting and Visualizing Water Quality Data
George E. Host, Norman R. Will, Richard P. Axler, Christopher J. Owen, Bruce H. Munson
- 47 A New Face-entity Concept for Modeling Urban Morphology
Lilian S.C. Pun-Cheng



On the Cover

Proximity to transportation, labor availability, and environmental factors, among others, should all be weighed heavily before a final industrial site location is selected. The multi-criteria used in proper industrial site selection is featured in an article by Chulmin Jun who is an Assistant Professor of Geoinformatics at the University of Seoul in Korea. The practical applications, theoretical constructs, and descriptions of individual factors, which are presented in this article, highlight the Summer Issue of the *URISA Journal*.