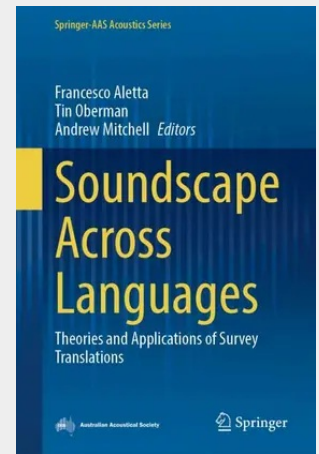


Soundscape Across Languages

Theories and Applications of Survey Translations

This book provides a comprehensive guide to soundscape perception across languages, offering practical methodologies and insightful case studies for researchers and practitioners. It bridges the gap between acoustic research and linguistic studies, presenting a standardized approach to translating soundscape descriptors. The book has two main components: Methodology and Recommendations, and Case Studies. The first component covers the practical aspects of replicating the framework of the Soundscape Attributes Translation Project (SATP). It offers a step-by-step guide on creating new translations, setting up experiments, and analyzing and validating results. Detailed chapters on linguistic challenges, experimental procedures, and data calibration ensure that readers are well-equipped to undertake similar projects. Critiques from experts provide a balanced view, highlighting potential improvements and future directions. Additionally, the case studies illustrate the application of these methodologies across different languages and cultures. These studies offer a nuanced understanding of the complexities involved in soundscape translation projects. Each case study follows a consistent template, ensuring a cohesive narrative that ties back to the methodologies discussed. This part of the book not only showcases the diversity of approaches but also emphasizes the shared challenges and solutions encountered by different working groups. This book is particularly relevant in today's globalized world, where understanding how different cultures perceive soundscapes can enhance urban planning, environmental design, and public health. In standardizing the translation process, it facilitates cross-cultural research and collaboration, enabling more accurate and inclusive studies. Indeed, the problem this book sets out to solve is the lack of a unified methodology for translating soundscape descriptors, which often results in fragmented and inconsistent data across studies. The ultimate goal of the book is offering a practical guide, aiming to streamline the translation process, making it accessible to a wider audience and ensuring that translations are both accurate and culturally sensitive.

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