

The Analysis of Ecological Data Using R

With an emphasis on experimental design and sampling, *The Analysis of Ecological Data Using R* presents all of the necessary statistical methods along with the ecological background for each problem. Establishing common themes, the text describes a statistical basis for each test with a discussion of when to use the test, the models involved, basic assumptions that can be made, and other related tests. Each example includes data characteristics and demonstrates the interpretation of results. The authors devote an entire chapter to different types of design, from simple to complex designs such as Nested and factorial designs. With exercises in each chapter, the book also provides explanations of all code covered in the book.

With an emphasis on experimental design and sampling, *The Analysis of Ecological Data Using R* presents all of the necessary statistical methods along with the ecological background for each problem. Establishing common themes, the text describes a statistical basis for each test with a discussion of when to use the test, the models involved, basic assumptions that can be made, and other related tests. Each example includes data characteristics and demonstrates the interpretation of results. The authors devote an entire chapter to different types of design, from simple to complex designs such as Nested and factorial designs. With exercises in each chapter, the book also provides explanations of all code covered in the book.

**77,00 €**

77,00 € (zzgl. MwSt.)

*vorbestellbar, Erscheinungstermin ca.
August 2029***Artikelnummer:** 9781584885962**Medium:** Buch**ISBN:** 978-1-58488-596-2**Verlag:** Taylor & Francis Inc**Erscheinungstermin:** 23.08.2029**Sprache(n):** Englisch**Auflage:** 1. Auflage 2029**Serie:** Chapman & Hall/CRC Applied
Environmental Statistics**Produktform:** Gebunden**Seiten:** 416**Format (B x H):** 156 x 234 mm