

1. Record Nr.	UNINA9911091233203321
Titolo	Models for intensive longitudinal data / / edited by Theodore A. Walls and Joseph L. Schafer
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2006
ISBN	0-19-029163-X 0-19-803866-6 1-280-55918-7 1-4294-0521-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (311 pages)
Altri autori (Persone)	WallsTheodore A SchaferJ. L (Joseph L.)
Disciplina	300/.72/7
Soggetti	Social sciences - Research - Statistical methods Social sciences Longitudinal method
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Contributors; Introduction: Intensive Longitudinal Data; 1 Multilevel Models for Intensive Longitudinal Data; 1.1 Behavioral Scientific Motivations for Collecting Intensive Longitudinal Data; 1.2 Overview of Multilevel Models; 1.3 Applying Multilevel Modeling to Intensive Longitudinal Data; 1.4 Application: Control and Choice in Indian Schoolchildren; 1.5 Summary; 2 Marginal Modeling of Intensive Longitudinal Data by Generalized Estimating Equations; 2.1 What Is GEE Regression?; 2.2 Practical Considerations in the Application of GEE; 2.3 Application: Reanalysis of the Control and Choice Data Using GEE; 3 A Local Linear Estimation Procedure for Functional Multilevel Modeling; 3.1 The Model; 3.2 Practical Considerations; 3.3 Application: Smoking Cessation Study; 3.4 Discussion; 4 Application of Item Response Theory Models for Intensive Longitudinal Data; 4.1 IRT Model; 4.2 Estimation; 4.3 Application: Adolescent Smoking Study; 4.4 Discussion; 5 Fitting Curves with Periodic and Nonperiodic Trends and Their Interactions with Intensive Longitudinal Data; 5.1 Periodic and Nonperiodic Trends; 5.2 The Model

5.3 Application: Personality Data; 5.4 Discussion; 6 Multilevel Autoregressive Modeling of Interindividual Differences in the Stability of a Process; 6.1 Defining Stability as Regularity in a Time Series; 6.2 Multilevel Models; 6.3 A Multilevel AR(1) Model; 6.4 Application: Daily Alcohol Use; 6.5 Estimating This Model in SAS PROC MIXED; 6.6 Predicting the Individual AR(1) Coefficients; 6.7 Discussion; 7 The State-Space Approach to Modeling Dynamic Processes; 7.1 Gaussian State-Space Models; 7.2 Some Special Cases of State-Space Models; 7.3 Parameter Estimation
7.4 Application 1: Connectivity Analysis with fMRI Data; 7.5 Application 2: Testing the Induced Demand Hypothesis from Matched Traffic Profiles; 7.6 Conclusions; 8 The Control of Behavioral Input/Output Systems; 8.1 A Typical Input/Output System; 8.2 Modeling System Dynamics; 8.3 Controller Strategies to Meet an Output Target; 8.4 Fitting Dynamic Models to Intensive Longitudinal Data; 9 Dynamical Systems Modeling: An Application to the Regulation of Intimacy and Disclosure in Marriage; 9.1 Self-Regulation and Intrinsic Dynamics; 9.2 Coupled Regulation and Coupled Dynamics
9.3 Time-Delay Embedding; 9.4 Accounting for Individual Differences in Dynamics; 9.5 Application: Daily Intimacy and Disclosure in Married Couples; 9.6 Discussion; 10 Point Process Models for Event History Data: Applications in Behavioral Science; 10.1 Ecological Momentary Assessment of Smoking; 10.2 Point Process Models; 10.3 Application: An EMA Study of Smoking Data; 10.4 Discussion of Results; 10.5 Multivariate Point Patterns; 11 Emerging Technologies and Next-Generation Intensive Longitudinal Data Collection; 11.1 Intensive Data Collection Systems; 11.2 Statistical Issues for Intensive Longitudinal Measurement

Sommario/riassunto

Introduction: Intensive Longitudinal Data Theodore A. Walls and Joseph L. Schafer1. Multilevel Models for Intensive Longitudinal Data, Theodore A. Walls, Hyekyung Jung, and Joseph E. Schwartz2. Marginal Modeling of Intensive Longitudinal Data by Generalized Estimating Equations, Joseph L. Schafer3. A Local Linear Estimation Procedure for Functional Multilevel Modeling, Runze Li, Tammy L. Root, and Saul Shiffman4. Application of Item Response Theory Models for Intensive Longitudinal Data, Donald Hedeker, Robin J. Mermelstein, and Brian R. Flay5. Periodic Trends, Non-periodic Trends, and their

2. Record Nr.	UNINA9911095891703321
Titolo	Human factors in aviation // [edited by] Eduardo Salas and Dan Maurino
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Academic Press/Elsevier, c2010
ISBN	9786612526145 9781282526143 1282526146 9780080923024 008092302X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (747 p.)
Altri autori (Persone)	MaurinoDaniel E SalasEduardo
Disciplina	629.13 629.13252
Soggetti	Aeronautics - Human factors Aeronautics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Human Factors in Aviation; Copyright Page; Table of Contents; Foreword; Contributors; PART I: INTRODUCTION; Chapter 1. Human Factors in Aviation: An Overview; Progress Since the First Edition; A Look Ahead...; Human Factors in Aviation: This Edition; A Final Comment; PART II: ORGANIZATIONAL PERSPECTIVES; Chapter 2. The System Perspective on Human Factors in Aviation; Introduction; Aircraft Systems of Relevance and the Human Component; Systems Engineering Methods and Application to Aviation Human Factors; Summary, the Future, and Some Key Issues Chapter 3. The System Safety PerspectiveIntroduction and Some Definitions; Defining a System Boundary; Evaluating For Safety; Supporting the Human Contribution to Safety; Design Via a ""System Safety Perspective""; Chapter 4. The Safety Culture Perspective; Introduction; Definition of Safety Culture; Assessment of Safety Culture; Safety Culture Transformation; Conclusion: Synthesis of Safety Culture Methods and Outcomes; Chapter 5. The High Reliability Organization

Perspective; Introduction; HRO: Some Origins; PART III: PILOT AND CREW PERFORMANCE ISSUES

Chapter 6. The Human in Flight: From Kinesthetic Sense to Cognitive SensibilityIntroduction; The Evolution of The Aircraft Cockpit and of the Pilot's Task; Correspondence and the Naturalistic World; Coherence and the Electronic World; Managing the Hybrid Ecology; Challenges for NextGen Aircraft; Summary and Implications for Design; Conclusions;

Chapter 7. Information Processing in Aviation; Introduction; Information Processing in Early Aviation; Higher-Level Processing in Aviation Systems; Resources for Meeting the Information Processing Challenges in Aviation

Emergent Processes-Mental Workload and Situation AwarenessFuture Directions; Chapter 8. Managing Workload, Performance, and Situation Awareness in Aviation Systems; A Management Framework; Practical

Issues: Combining WL, SA, and Performance; Chapter 9. Team Dynamics at 35,000 Feet; Introduction; Why does Aviation Crew Performance Matter?; Advances in Team Performance Research;

Advances in Aviation Crew Performance; What Factors Impact Crew Performance?; How can Aviation Crew Performance be Improved?; Where do we go from here?; Concluding Remarks; Acknowledgment

Chapter 10. Flight Training and Simulation as Safety GeneratorsGrowth; Industry Safety; Safety Generators in Crew Training; Training Enhancement Strategies; Summary; Chapter 11. Understanding and

Analyzing Human Error in Real-World Operations; A Philosophical Perspective on Errors and Accidents; Sources of Error Data; Examples of Error Studies; Concluding Thoughts; Acknowledgments; Chapter 12.

Cognitive Architectures for Human Factors in Aviation; Introduction, Motivation, and Organization; What are Cognitive Architectures?; Relevant Recent Publications

Improving Human Performance and Learning Models for Warfighter Readiness

Readiness

Sommario/riassunto

This edited textbook will be a fully updated and expanded version of the highly successful first edition of Human Factors in Aviation. Written for the widespread aviation community - students, engineers, scientists, pilots, managers, government personnel, etc. ? HFA offers a comprehensive overview of the topic, taking readers from the general to the specific, first covering broad issues, then the more specific topics of pilot performance, human factors in aircraft design, and vehicles and systems.The new editors offer essential breath of experience on aviation human factors from multi

3. Record Nr.	UNINA9911105280003321
Autore	Gastrow Vanya
Titolo	Problematizing the Foreign Shop : Justifications for Restricting the Migrant Spaza Sector in South Africa / / Vanya Gastrow
Pubbl/distr/stampa	Baltimore, Maryland : , : Project Muse, , 2018 Baltimore, Md. : , : Project MUSE, , 2018 ©2018
ISBN	9781920596446 1920596445
Edizione	[1st ed.]
Descrizione fisica	1 online resource (44 pages)
Collana	SAMP migration policy series ; ; no. 80
Disciplina	338.04089
Soggetti	Immigrants - South Africa Business enterprises, Black - South Africa Home-based businesses - South Africa Informal sector (Economics) - South Africa Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 34-36).
Nota di contenuto	Introduction -- Methodology -- Governance interventions aimed at curtailing migrant small businesses -- The Masiphumelele intervention -- Other interventions -- Justifications for curbing migrant spazas -- Economic harm -- Illegal activity -- Increased crime -- Reducing violence -- Broader factors contributing to political anxiety over migrant spazas -- Local political dynamics behind migrant spaza regulation -- Conclusion.
Sommario/riassunto	Small businesses owned by international migrants and refugees are often the target of xenophobic hostility and attack in South Africa. This report examines the problematization of migrant-owned businesses in South Africa, and the regulatory efforts aimed at curtailing their economic activities. In so doing, it sheds light on the complex ways in which xenophobic fears are generated and manifested in the country's social, legal and political orders. Efforts to curb migrant spaza shops in South Africa have included informal trade agreements at local levels, fining migrant shops, and legislation that prohibits asylum seekers

from operating businesses in the country. Several of these interventions have overlooked the content of local by-laws and outed legal frameworks. The report concludes that when South African township residents attack migrant spaza shops, they are expressing their dissatisfaction with their socio-economic conditions to an apprehensive state and political leadership. In response, governance actors turn on migrant shops to demonstrate their allegiance to these residents, to appease South African spaza shopkeepers, and to tacitly blame socio-economic malaise on perceived foreign forces. Overall, these actors do not have spaza shops primarily in mind when calling for the stricter regulation of these businesses. Instead, they are concerned about the volatile support of their key political constituencies and how this backing can be undermined or generated by the symbolic gesture of regulating the foreign shop.
