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## **Multivariable Dynamic Calculus on Time Scales**

- ▶ **Covers recent developments of an upcoming and niche topic for new researchers**
- ▶ **Supplements current undergraduate and graduate texts on calculus**
- ▶ **Offers a thorough set of examples and exercises for better comprehension**

This book offers the reader an overview of recent developments of multivariable dynamic calculus on time scales, taking readers beyond the traditional calculus texts. Covering topics from parameter-dependent integrals to partial differentiation on time scales, the book's nine pedagogically oriented chapters provide a pathway to this active area of research that will appeal to students and researchers in mathematics and the physical sciences. The authors present a clear and well-organized treatment of the concept behind the mathematics and solution techniques, including many practical examples and exercises.

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