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★ **Multidimensional real analysis. I. Differentiation.**

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Publisher's description: "This is the first volume of the authors' comprehensive and innovative work on multidimensional real analysis. It is based on extensive teaching experience at Utrecht University and gives a thorough account of differential analysis in multidimensional Euclidean space. It is an ideal preparation for students who wish to go on to more advanced study.

"The notation is carefully organized and all proofs are clean, complete and rigorous. The authors have taken care to pay proper attention to all aspects of the theory. In many respects this book presents an original treatment of the subject and it contains many results and exercises that cannot be found elsewhere.

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