

viewpoints or aspects cf. P. T. Johnstone [10] and J. R. Isbell [8]), I believe that topologists will remain in doubt whether it is worth the effort to study all categorical notions provided in this book, and that categorists will say that indeed too small a portion of their subject has been presented, even if repetitiously. As a researcher I welcome Preuss' book as a reference manual on the great many notions on generalized topological structures used in the literature, but I am disappointed that the opportunity to provide genuine guidance through a new field, in which the important material still needs to be selected from the many concepts offered, has not been used to its fullest.

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Multidimensional Brownian excursions and potential theory, by K. Burdzy. Longman Scientific & Technical, Essex, New York, (Pitman Research Notes in Mathematics Series, vol. 164), 1987, 172 pp., \$44.95. ISBN 0-582-00573-6

Burdzy's monograph deals with a recent addition to the probabilistic arsenal, Brownian excursion laws, and their application to boundary problems in classical potential theory and complex analysis. Excursion laws first arose in the work of K. Itô, and later in that of B. Maisonneuve.