## Institute of Mathematical Statistics LECTURE NOTES-MONOGRAPH SERIES

# **Empirical Processes**

### Peter Gaenssler

Mathematical Institute of the University of Munich



Shanti S. Gupta, Series Editor

Institute of Mathematical Statistics

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Volume 3

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Lecture Notes-Monograph Series

Series Editor, Shanti S. Gupta, Purdue University

The production of the *IMS Lecture Notes-Monograph Series* is managed by the IMS Business Office: Bruce E. Trumbo, Treasurer, and Jose L. Gonzalez, Business Manager.

Library of Congress Catalog Card Number: 83-82637

International Standard Book Number 0-940600-03-X

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Printed in the United States of America

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#### PREFACE

The present notes are based on lectures given at the Department of Statistics, University of Washington, Spring 1982, when the author was on leave form the Mathematical Institute, University of Munich, as a Visiting Professor at the University of Washington, supported by the National Science Foundation under Grant (MCS) 81-02568.

The last section of these lecture notes is supplemented by a course on Functional Central Limit Theorems held at the University of Munich during the Summer term in 1982.

#### ACKNOWLEDGEMENTS

These lecture notes gained much from the extremely stimulating atmosphere at the Department of Statistics of the University of Washington in Seattle. Special thanks are due to Professors Michael Perlman, Ronald Pyke and Galen Shorack for their great hospitality and for the very helpful conversations. I want to mention here that it was Professor Ronald Pyke who gave to me the decisive impulse for studying empirical processes after having attended his beautiful lecture at the Mathematical Research Institute Oberwolfach in 1974. I also express my gratitude to Professor R.M. Dudley (MIT) for the privilege of obtaining at any time preprints of his newest results. The present notes are mainly influenced by his work and the correspondence we occasionally had on the subject.

These notes gained also from some remarks made by Professor D. Pollard (Yale) who visited the University of Washington at the same time, as well as from the careful reading of the manuscript by my assistant Dr. Erich Häusler. Finally, the contributions and critical remarks made by my students J. Schattauer and W. Schneemeier in connection with section 3 and 4 were of significant importance.

I am also very grateful to the referees for suggesting further valuable improvements for the final version.

Special thanks are due to Mrs. K. Bischof for typing the final version of the manuscript with an admirable skill.

Last not least I would like to thank Professors Michael Perlman and Shanti S. Gupta for encouraging me to publish these notes in the IMS Lecture Notes - Monograph Series.

Munich, August 1982; revised June 1983.

PETER GAENSSLER

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#### TO MY WIFE INGRID

with admiration and thanks for her patience with me