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# Proceedings of the Conference on Transformation Groups

New Orleans, 1967

Edited by **Paul S. Mostert,**
Tulane University, Department of Mathematics,
New Orleans, La.

With 16 figures. XIII, 457 pages. 1968
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The papers in this book are based on lectures and discussions at the Conference on Transformation Groups held at Tulane University, May 8 to June 2, 1967. They are divided into four parts as follows: Differentiable Transformation Groups, Algebraic Topological and Other Techniques, Compact (Non-Lie) Transformation Groups, Non-Compact Lie Transformation Groups. Each part is centered around a collection of expository papers which prescribe the area covered; they are followed by papers of a less expository nature and by a section on problems. Each part contains short observations and examples. As a whole, the book gives a fairly complete picture of that area of the theory of transformation groups which derives from the Montgomery school.

■ **Prospectus on request!**

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