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By Alexander Nagel, Elias M. Stein

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The theory of pseudo-differential operators (which originated as singular integral operators) was largely influenced by its application to function theory in one complex variable and regularity properties of solutions of elliptic partial differential equations. Given here is an exposition of some new classes of pseudo-differential operators relevant to several complex variables and certain non-elliptic problems.

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**Lectures on Pseudo-Differential Operators: Regularity Theorems and Applications to Non-Elliptic Problems. (MN-24) (Mathematical Notes) By Alexander Nagel, Elias M. Stein Bibliography**

- Sales Rank: #6746292 in Books
- Published on: 2015-03-08
- Released on: 2015-03-08
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .38" w x 6.00" l, .54 pounds
- Binding: Paperback
- 168 pages

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About the Author

Alexander Nagel is a Professor of Fine Arts at New York University.

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