

TABLE DES MATIERES

PART I : HYPERFUNCTIONS

<u>Introduction aux hyperfonctions</u>	1
A. CEREZO, J. CHAZARAIN, A. PIRIOU	
<u>Pseudo-differential operators acting on the sheaf of microfunctions</u>	54
T. KAWAI	
<u>Micro-hyperbolic pseudo-differential operators</u>	70
M. KASHIWARA, T. KAWAI	

PART II : S-MATRIX

<u>Microanalyticité de la matrice S</u>	83
F. PHAM	
<u>Macrocausality, Physical-region analyticity and independence</u>	102
<u>property in S-matrix theory</u>	
D. IAGOLNITZER	
<u>Appendix : Microlocal essential support of a distribution and</u>	121
<u>decomposition theorems - An introduction</u>	
D. IAGOLNITZER	
<u>Unitarity and discontinuity formulae</u>	133
D. OLIVE	

PART III : THEORY OF FIELDS

<u>Geometry of the n-point p-space function of quantum field theory</u>	143
H. EPSTEIN, V. GLASER, R. STORA	
<u>Some applications of the Jost-Lehmann-Dyson theorem to the study</u>	
<u>of the global analytic structure of the n-point function of</u>	
<u>quantum field theory</u>	163
R. STORA	
<u>Quelques aspects globaux des problèmes d'edge of the wedge</u>	185
J. BROS, H. EPSTEIN, V. GLASER, R. STORA	