

REFERENCES

- Ambrose W. [1] Products of distributions with values in distributions
J. Reine Angew. Math. 315, 1980, p. 73-91.
- Colombeau J.F. [1] Differential Calculus and Holomorphy Real and Complex Analysis
in locally convex spaces
North Holland Math. Studies 64, 1982.
- Colombeau J.F. [2] A Multiplication of Distributions. J. of Math. Ana. and Appl.
in press .
- Colombeau J.F. [3] Derivable and Multiplicable Generalized Functions preprint.
- Colombeau J.F., Galé J.F. [1] Fonctions Holomorphes et Analytiques Généralisées
preprint.
- Colombeau J.F., Perrot B. [1] A New Mathematical Tool: Solutions of Fields
Equations and Removal of Divergences preprint.
- Dirac P.A.M. [1] Theory of Emission and Absorption of Radiation. Proc. Roy.
Soc. serie A, 114, 1927 p. 243-262
- Hormander L. [1] Fourier Integral operators I. Acta Math. 127, 1971, p. 79-181.
- Mikusinski J. [1] On the square of the Dirac delta distribution .
Bull. Acad. Pol. Sci. 14, 9, 1966, p. 511-513.
- Nachbin L [1] Lectures on the Theory of Distributions. University of Rochester,
USA, 1963. Reprinted by University Microfilms International,
USA, 1980.
- Nachbin L [2] Topology on Spaces of Holomorphic Mappings, Springer Verlag, West
Germany 1969.
- Nachbin L [3] Recent Developments in infinite dimensional Holomorphy, Bull. Amer
Math. Soc. 79, 1973, p. 615-640.
- Nachbin L [4] A glimpse at infinite dimensional Holomorphy, in Hayden T.L. and
Suffredge T.J. (Editors), Proceedings on Infinite Dimensional
Holomorphy, Lecture Notes in Math. 364, 1974, p. 69-79.
- Nachbin L [5] Warum unendlichdimensionale Holomorphie? Jahrbuch Überblicke Mathe-
matik 1979, p. 9-20. Why Holomorphy in infinite dimensions?
L'Enseignement Mathématique 26, 1980, p. 257-269.

- Sebastiao e Silva J. [1] Le Calcul Differentiel et Integral dans les espaces localement convexes réels ou complexes I;II.
Atti. Acad. Lincei (8) 20, 1956,p.743-750 N 21,1956,p.40-46
- Sebastiao e Silva J. [2] Conceitos de função diferenciável em espaços localmente convexos. Publ. Centr. Estud. Mat. Lisboa 1957 p. 1-65.
- Sebastiao e Silva J. [3] Les espaces à bornés et la notion de fonction différentiable. Coll. Ana. Fonct. Louvain 1961 p. 57-61.
- Schwartz L. [1] Sur l'Impossibilité de la Multiplication des Distributions
Comptes Rend. Acad. Sci. Paris, 239,A, 1954, p. 847-848.
- Schwartz L. [2] Théorie des DIstributions. Hermann. Paris.
- Tysk J. [1] On the Multiplication of Distributions. Uppsala University 1981

UER de Mathematiques et d'Informatique
Université de Bordeaux I
33405 France