2024/03/15 セミナー資料

大柴寿浩

記号

- $\overline{\mathbf{R}} := [-\infty, +\infty] = \mathbf{R} \cup \{\pm \infty\}$
- 集合 U の開近傍系を I_U とかき、点 x の開近傍系を I_x とかく.

参考文献

[BouTVS] ブルバキ, 位相線形空間 1, 東京図書, 1968.

[B+84] Borel, Intersection Cohomology, Progress in Mathematics, 50, Birkhäuser, 1984.

[G58] Grauert, On Levi's problem and the embedding of real analytic manifolds, Ann. Math. 68, 460–472 (1958).

[GP74] Victor Guillemin, Alan Pollack, Differential Topology, Prentice-Hall, 1974.

[HS23] Andreas Hohl, Pierre Schapira, Unusual Functorialities for weakly constructible sheaves, 2023.

[KS90] Masaki Kashiwara, Pierre Schapira, *Sheaves on Manifolds*, Grundlehren der Mathematischen Wissenschaften, 292, Springer, 1990.

[KS06] Masaki Kashiwara, Pierre Schapira, Categories and Sheaves, Grundlehren der Mathematischen Wissenschaften, 332, Springer, 2006.

[Le13] John M. Lee, *Introduction to Smooth Manifolds*, Second Edition, Graduate Texts in Mathematics, **218**, Springer, 2013.

[Mo76] 森本光生, 佐藤超函数入門, 共立出版, 1976.

[R55] de Rham, Variétés différentiables, Hermann, Paris, 1955.

[Sa59] Mikio Sato, Theory of Hyperfunctions, 1959–60.

[S66] Schwartz, Théorie de distributions, Hermann, Paris, 1966.

[Sh16] 志甫淳, 層とホモロジー代数, 共立出版, 2016.

[SP] The Stacks Project.

[Sp65] Michael Spivak, Calculus on Manifolds, Benjamin, 1965.

[Ike21] 池祐一, 超局所層理論概説, 2021.

[Tak17] 竹内潔, \mathcal{D} 加群, 共立出版, 2017.

[Ue] 植田一石, ホモロジー的ミラー対称性, https://www.ms.u-tokyo.ac.jp/~kazushi/course/hms.pdf 2024/02/04 最終閲覧.