

# Bibliography

- [Arn69] ARNOL'D, V. I. The cohomology ring of the colored braid group. *Math. Notes*, **5**:138–140, 1969.
- [BV73] BOARDMAN, J. M. and VOGT, R. M. *Homotopy Invariant Algebraic Structures on Topological Spaces*, vol. 347 of *Lecture notes in mathematics*. Springer-Verlag, 1973.
- [DCP95] DE CONCINI, C. and PROCESI, C. Wonderful models of subspace arrangements. *Selecta Mathematica, New Series*, **1**:459–494, 1995.
- [DGM00] DELIGNE, P., GORESKEY, M., and MACPHERSON, R. L'algèbre de cohomologie du complément, dans un espace affine, d'une famille finie de sous-espaces affines. *Michigan Math. J.*, **48**:121–136, 2000.
- [dLS01] DE LONGUEVILLE, M. and SCHULTZ, C. The cohomology rings of complements of subspace arrangements. *Math. Ann.*, **319**(4):625–646, 2001.
- [FF89] FLOYD, E. E. and FLOYD, W. J. Actions of classical small categories, 1989. <http://www.math.vt.edu/people/floyd/research/papers/acsc.html>.
- [FZ00] FEICHTNER, E. M. and ZIEGLER, G. M. On cohomology algebras of complex subspace arrangements. *Trans. AMS*, **352**:3523–3555, 2000.
- [GM88] GORESKEY, M. and MACPHERSON, R. *Stratified Morse Theory*. Springer-Verlag, 1988.
- [God58] GODEMENT, R. *Topologie algébrique et théorie des faisceaux*. Hermann, Paris, 1958.
- [HV92] HOLLENDER, J. and VOGT, R. M. Modules of topological spaces, applications to homotopy limits and  $e_\infty$  structures. *Arch. Math.*, **59**:115–129, 1992.
- [OS80] ORLIK, P. and SOLOMON, L. Combinatorics and topology of complements of hyperplanes. *Inventiones math.*, **56**:167–189, 1980.
- [Seg68] SEGAL, G. Classifying spaces and spectral sequences. *Publ. Math. IHES*, **34**:105–112, 1968.

- [Sha94] SHAFAREVICH, I. R. *Basic Algebraic Geometry*, vol. 1. Springer-Verlag, second edn., 1994.
- [Vas01] VASSILIEV, V. A. Homology of spaces of knots in any dimensions. *Philosophical Transactions: Mathematical, Physical and Engineering Sciences*, **359**(1784):1343–1364, 2001.
- [Vog71] VOGT, R. M. Convenient categories of topological spaces for homotopy theory. *Arch. Math.*, **22**:545–555, 1971.
- [WZŽ99] WELKER, V., ZIEGLER, G. M., and ŽIVALJEVIĆ, R. Homotopy colimits—comparison lemmas for combinatorial applications. *J. reine angew. Math.*, **509**:117–149, 1999.
- [Yuz99] YUZVINSKY, S. Rational model of subspace complement on atomic complex. *Publ. Inst. Math., Belgrade*, **66**(80):157–164, 1999.
- [Yuz02] —. Small rational model of subspace complement. *Trans. AMS*, **354**:1921–1945, 2002.
- [Zie93] ZIEGLER, G. M. On the difference between real and complex arrangements. *Math. Zeit.*, **212**:1–11, 1993.
- [ŽŽ93] ZIEGLER, G. M. and ŽIVALJEVIĆ, R. Homotopy types of subspace arrangements via diagrams of spaces. *Math. Ann.*, **295**:527–548, 1993.