

## References

- [1] J.-P. Serre, *Homologie singulière des espaces fibrés. I, Applications*, Annals of Mathematics 54 (1951), 425-505.
- [2] J.-P. Serre, *Cohomologie modulo 2 des complexes d'Eilenberg-MacLane*, Commentarii Mathematici Helvetici 27 (1953), 198-232.
- [3] A. Borel, *La cohomologie mod 2 des espaces homogènes*, Commentarii Mathematici Helvetici 27, 165-197.
- [4] R. Thom, *Quelques propriétés globales des variétés différentiables*, Commentarii Mathematici Helvetici 28, 17-86.
- [5] J. Milnor, *On manifolds homeomorphic to the 7-sphere*, Annals of Mathematics 64 (1956), 399-405.
- [6] M. A. Kervaire, *A manifold which does not admit any differentiable structure*, Commentarii Mathematici Helvetici 34 (1960), 257-270.
- [7] M. A. Kervaire and J. Milnor, *Groups of homotopy spheres I*, Annals of Mathematics 77 (1963), 504-537.
- [8] M. F. Atiyah and I. M. Singer, *The index of elliptic operators on compact manifolds*, Bulletin of the American Mathematical Society 69 (1963), 422-33.
- [9] M. F. Atiyah and R. Bott, *A Lefschetz fixed-point formula for elliptic differential operators*, Bulletin of the American Mathematical Society 72 (1966), 245-50.
- [10] M. F. Atiyah and R. Bott, *A Lefschetz fixed-point formula for elliptic complexes I*, Annals of Mathematics 86 (1967), 374-407.
- [11] M. F. Atiyah and I. M. Singer, *The index of elliptic operators I*, Annals of Mathematics 87 (1968), 484-530.
- [12] M. F. Atiyah and G. B. Segal, *The index of elliptic operators II*, Annals of Mathematics 87 (1968), 531-45.
- [13] M. F. Atiyah and I. M. Singer, *The index of elliptic operators III*, Annals of Mathematics 87 (1968), 546-604.

- [14] M. F. Atiyah and I. M. Singer, *The index of elliptic operators IV*, Annals of Mathematics 93 (1971), 119-38.
- [15] M. F. Atiyah and I. M. Singer, *The index of elliptic operators V*, Annals of Mathematics 93 (1971), 139-49.
- [16] M. F. Atiyah , R. Bott and I. M. Singer, *Clifford algebras*, Topology 3 (1964), suppl. 1, 3-38.
- [17] C. T. C. Wall, *Finiteness conditions for CW-complexes*, Annals of Mathematics 81 (1965), 56-69.
- [18] G. Segal, *Classifying spaces and spectral sequences*, Institut des Hautes Études Scientifique Publications Mathématiques 34 (1968), 105-112.
- [19] G. Segal, *The representation ring of a compact Lie group*, Institut des Hautes Études Scientifique Publications Mathématiques 34 (1968), 113-128.
- [20] G. Segal, *Equivariant K-theory*, Institut des Hautes Études Scientifique Publications Mathématiques 34 (1968), 129-151.
- [21] D. G. Quillen, *Higher algebraic K-theory I*, Algebraic K-theory I, Batelle Institute Conference Center 1972, Springer Lecture Notes in Math. 341 (1973), 85-147.
- [22] D. G. Quillen, *Homotopical algebra*, Springer Lecture Notes in Mathematics, 43 (1967).
- [23] J. W. Milnor and J. D. Stasheff, *Characteristic Classes*, Annals of Mathematics Studies 76 (1974),
- [24] M. F. Atiyah, *K-theory*, Notes by D. W. Anderson, Second edition, Advanced Book Classics, Addison-Wesley Publishing Company, 1989.
- [25] H.B. Lawson and M. L. Michelsohn, *Spin Geometry*. Princeton University Press, 1989.
- [26] J. F. Adams, *Stable homotopy and generalized homology*, reprint of the 1974 original, Chicago Lectures in Mathematics, University of Chicago, IL, 1995.