$https://emilyriehl.github.io/infinity-cosmos\, https://github.com/emilyriehl/infinity-cosmos\, https://emilyriehl.github.io/infinity-cosmos/docs$

 ∞ -Cosmoi

Dominic Verity

August 2, 2024

Bibliography

- [Bro73] K. S. Brown. Abstract homotopy theory and generalized sheaf cohomology. *Trans. Amer. Math. Soc.*, 186:419–458, 1973.
- [BV73] J. M. Boardman and R. Vogt. Homotopy Invariant Algebraic Structures on Topological Spaces, volume 347 of Lecture Notes in Mathematics. Springer-Verlag, 1973.
- [Cru08] G. S. H Cruttwell. Normed Spaces and the Change of Base for Enriched Categories. PhD thesis, Dalhousie University, 2008.
- [EK66] S. Eilenberg and G. M. Kelly. Closed categories. In *Proceedings of the Conference on Categorical Algebra (La Jolla 1965)*, page 421–562. Springer-Verlag, 1966.
- [EML45] S. Eilenberg and S. Mac Lane. General theory of natural equivalences. Trans. Amer. Math. Soc., 58:231–294, 1945.
- [GZ67] P. Gabriel and M. Zisman. Calculus of Fractions and Homotopy Theory. Number 35 in Ergebnisse der Math. Springer-Verlag, 1967.
- [Joy02] A. Joyal. Quasi-categories and Kan complexes. *J. Pure Appl. Algebra*, 175:207–222, 2002.
- [Joy08] A. Joyal. The Theory of Quasi-Categories and its Applications. Quadern 45 vol II. Centre de Recerca Matemàtica Barcelona, 2008.
- [Kel89] G. M. Kelly. Elementary observations on 2-categorical limits. Bull. Aust. Math. Soc., 49:301–317, 1989.
- [Qui67] D. G. Quillen. Homotopical Algebra, volume 43 of Lecture Notes in Mathematics. Springer-Verlag, 1967.
- [Rie16] E. Riehl. Category Theory in Context. Aurora Modern Math Originals. Dover Publications, 2016.
- [RV22] Emily Riehl and Dominic Verity. Elements of ∞ -Category Theory. Cambridge Studies in Advanced Mathematics. Cambridge University Press, 2022.

[Str74] R. H. Street. Elementary cosmoi I. In Category Seminar (Proc. Sem., Sydney, 1972/1973), volume 420 of Lecture Notes in Math., page 134–180. Springer, 1974.