

Lecture III - Applications

References

- [Bau08] Tilman Bauer, *Computation of the homotopy of the spectrum $\mathbf{tmf}$* , Groups, homotopy and configuration spaces, Geom. Topol. Monogr., vol. 13, Geom. Topol. Publ., Coventry, 2008, pp. 11–40. MR 2508200 (2010h:55008)
- [GHMR05] P. Goerss, H.-W. Henn, M. Mahowald, and C. Rezk, *A resolution of the $K(2)$ -local sphere at the prime 3*, Ann. of Math. (2) **162** (2005), no. 2, 777–822. MR 2183282 (2006j:55016)
- [HM05] Mike Hopkins and Mark Mahowald, *From elliptic curves to homotopy theory*, <http://hopf.math.purdue.edu/cgi-bin/generate?/Hopkins-Mahowald/eo2homotopy>, 2005.
- [Hop02] M. J. Hopkins, *Algebraic topology and modular forms*, Proceedings of the International Congress of Mathematicians, Vol. I (Beijing, 2002) (Beijing), Higher Ed. Press, 2002, pp. 291–317. MR 1989190 (2004g:11032)
- [Mil10] Haynes Miller, *Kervaire invariant one*, Séminaire BOURBAKI, November 2010.
- [Rez07] Charles Rezk, *Course notes for 512*, <http://www.math.uiuc.edu/rezk/512-spr2001-notes.pdf>, 2007.