

p -ADIC MODULAR FORMS AND DIEUDONNÉ CRYSTALS IN STABLE HOMOTOPY THEORY – BIBLIOGRAPHY

AARON MAZEL-GEE

The poster and this bibliography are both available at <http://math.berkeley.edu/~aaron/writing/>.

Homotopy theory

1. detailed math.SE answer to “What are E_∞ -rings?”.
<http://math.stackexchange.com/questions/137764/what-are-e-infty-rings/>
2. An introduction to spectra.
<http://math.berkeley.edu/~aaron/writing/an-introduction-to-spectra.pdf>
3. J. Lurie. A Survey of Elliptic Cohomology.
<http://www.math.harvard.edu/~lurie/papers/survey.pdf>
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p -adic modular forms

5. J.P. Serre. Formes modulaires et fonctions zêta p -adiques.
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6. N. Katz. p -adic properties of modular schemes and modular forms.
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7. N. Katz. p -adic L-functions via moduli of elliptic curves.
Algebraic Geometry, Arcata 1974.

Dieudonné theory

8. *Dieudonné modules and the classification of formal groups*
<http://math.berkeley.edu/~aaron/xkcd/dieudonne-modules.pdf>
9. M. Ando. Dieudonné crystals associated to Lubin-Tate formal groups. unpublished.
10. A. Grothendieck. Groupes de Barsotti-Tate et cristaux de Dieudonné.
Sem. Math. Sup., 45, 1970.
11. W. Messing. The crystals associated to Barsotti-Tate groups: with applications to abelian schemes.
Lecture Notes in Math., vol. 264. Springer, 1974.