UNIVERSAL TARGET CATEGORY WITH $\PI$-FINITE EM-DUALITY

TOMER SCHLANK

It is natural to constrain target (\infty,n)-categories for TQFTs by different expected structures and properties motivated by physics. In this talk, I will describe the universal such (\infty,n)-categories with certain Electro-Magnetic duality. The analysis relies heavily on the theory of ambidexterity. This is a joint work in progress with Scheimbauer, Del Zotto, Ohmori, and Yanovski.