

Pretriangulated A_∞ -categories. Corrections

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Section 1.9 “Synopsis of the book”. A multicategory \mathbf{C} is called *closed* if (citation added): A multicategory \mathbf{C} is called *closed* (cf. [Lam69, p. 106]) if

8 lines before Proposition 1.19: ‘More explicitly, the component of degree 1 of the graded \mathbb{k} -module $A_\infty(n)$ ’ has to be ‘More explicitly, the component of degree 0 of the graded \mathbb{k} -module $A_\infty(n)$ ’

Above Proposition 3.6: The injection $\text{Par } \lambda_{\mathcal{P}\mathcal{M}\mathcal{Q}}^\phi$ is not split in general.

Proof of Theorem 3.24, bottom of page 86: Both $\otimes_{\mathcal{V}}^{I \sqcup 1}$ should be $\otimes_{\mathcal{V}}^{J \sqcup 1}$.

Before Definition 4.7 of a closed multicategory: The definition of a closed Set -multicategory was first given by Joachim Lambek [Lam69, p. 106] in an equivalent form to the following /Definition 4.7/.

Equation (10.28.2): Both \mathcal{B} should be \mathcal{A} .