

# Sha-Categories & Quasi-isomorphisms

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## **Abstract**

*Fill inn abstract*

## **Sammendrag**

*Fyll inn sammendraget*

## **Acknowledgements**

*Thank the people in your life who has made this journey easier :D*

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# **Chapter 1**

## **Preliminaries**

### **1.1 Localization**

#### **1.1.1 Definition and Local Objects**

#### **1.1.2 Localizing at Adjoint Functors**

## **1.2 Triangulated Categories**

### **1.2.1 Homotopy colimits**

### **1.2.2 A generalization for algebraic triangulated categories**

## **Bibliography**