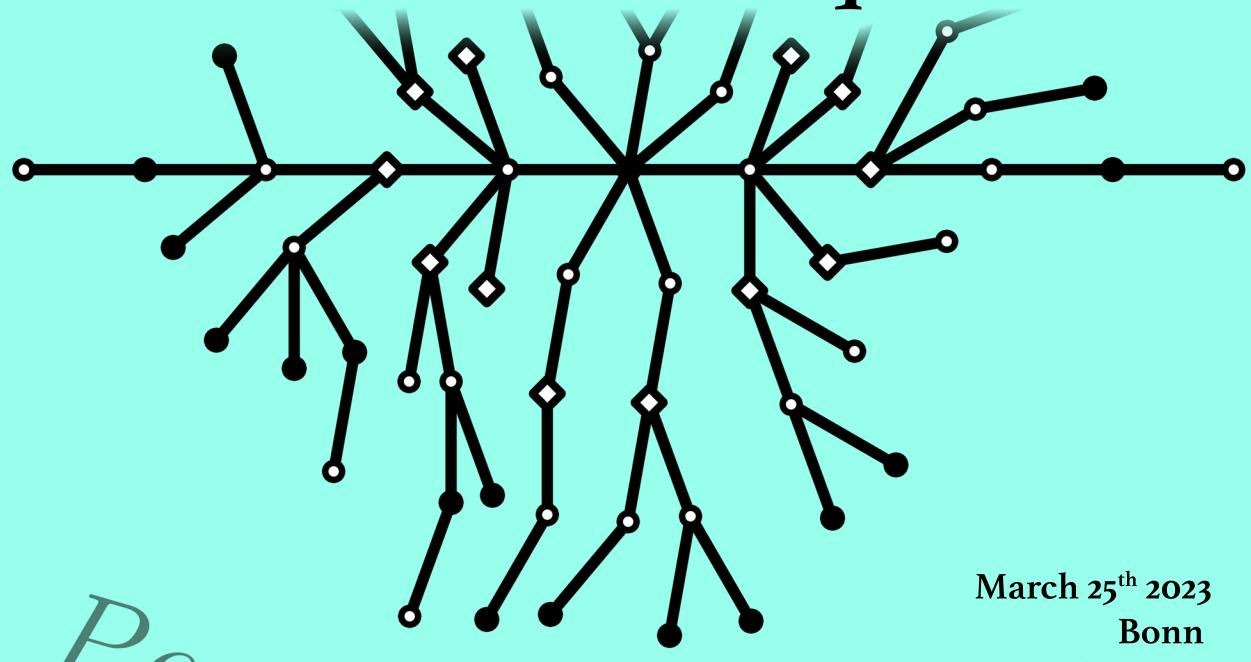




# Geometric Satake Equivalence



$$Perv(Gr_G) \xrightarrow{\cong} Rep(\hat{G})$$

Talk 1: Introduction+Prerequisites

Talk 2: ULA sheaves

Talk 3: Symmetric monoidal structure

Talk 4: Tannakian formalism

Talk 5: Proof of the main result

March 25<sup>th</sup> 2023  
Bonn  
Wegelerstr. 10  
KHS  
11:00-19:00