

## Limits of a Circle

video installation, animated loop full HD, 2015

The work refers to Nicholas of Cusa's mathematical and philosophical speculations about the properties of infinite objects. What a scholar could only imagine at the end of the Middle Ages can easily be presented today as a moving picture.

In his work *On Learned Ignorance*, Cusanus considers the relationship between a straight line and a curve, noticing that the circumference of an infinite circle must be a straight line. This conclusion seems to contradict our basic intuitions since our commonsensical understanding of the concept of a straight line has been shaped by the rigid rules of Euclidean geometry. In this context, Nicholas of Cusa's speculations can be seen as an anticipation of much later discoveries of non-Euclidean geometries.