

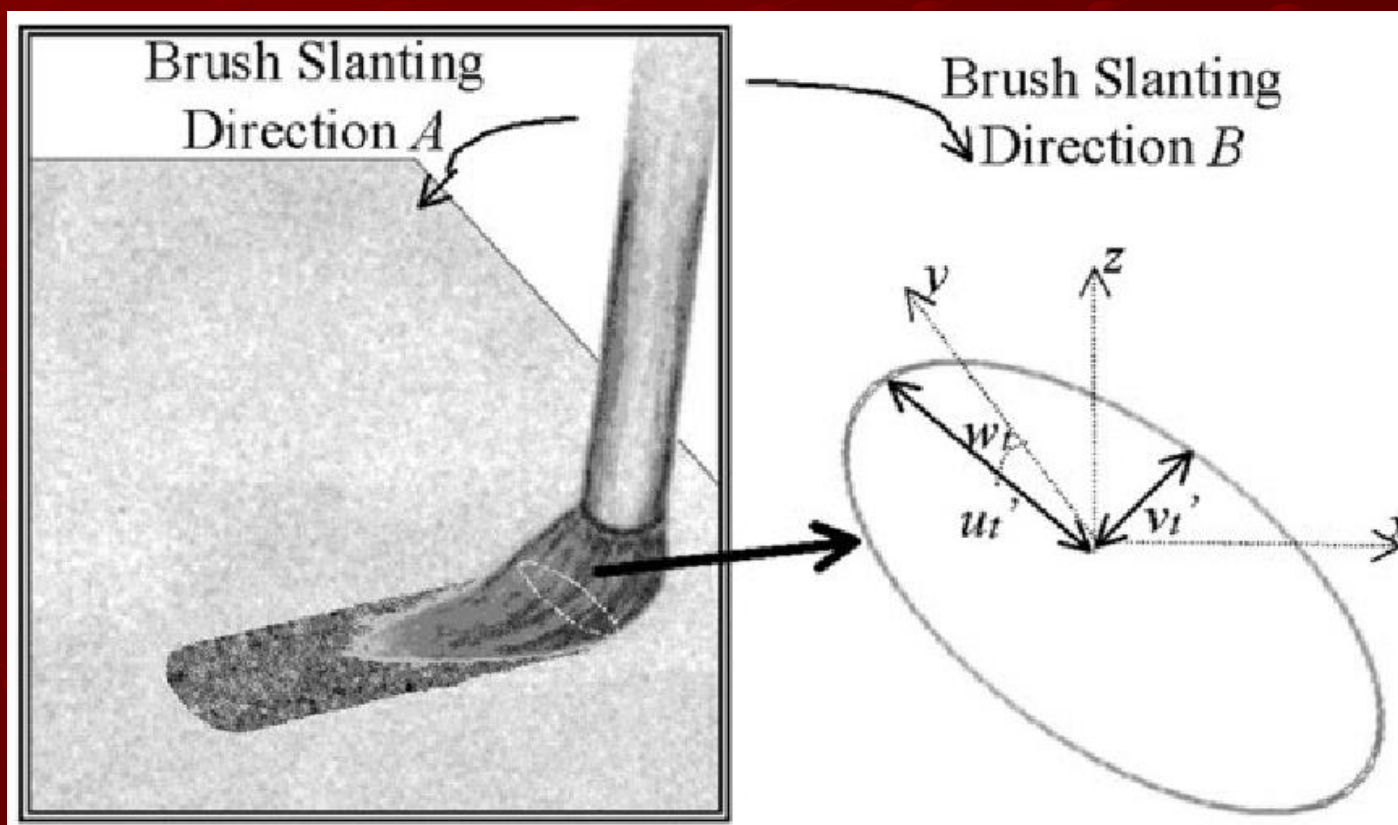
# Exercise 1

👉 Design and implement a brush model to simulate strokes of the black ink painting.

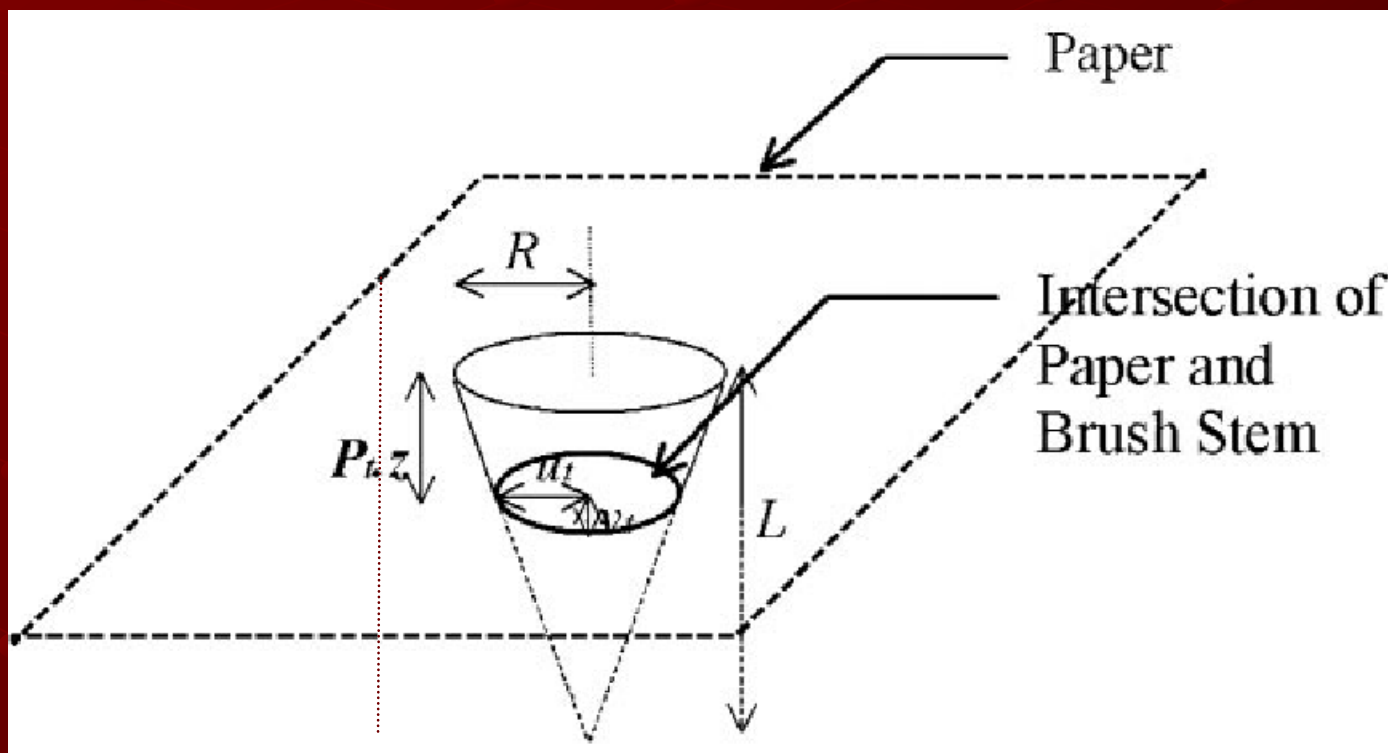
- The brush model contains ink quantity control, pressure, and moving speed parameters.
- The path of a stroke can be specified by the mouse.

👉 Due date: 2019/10/30

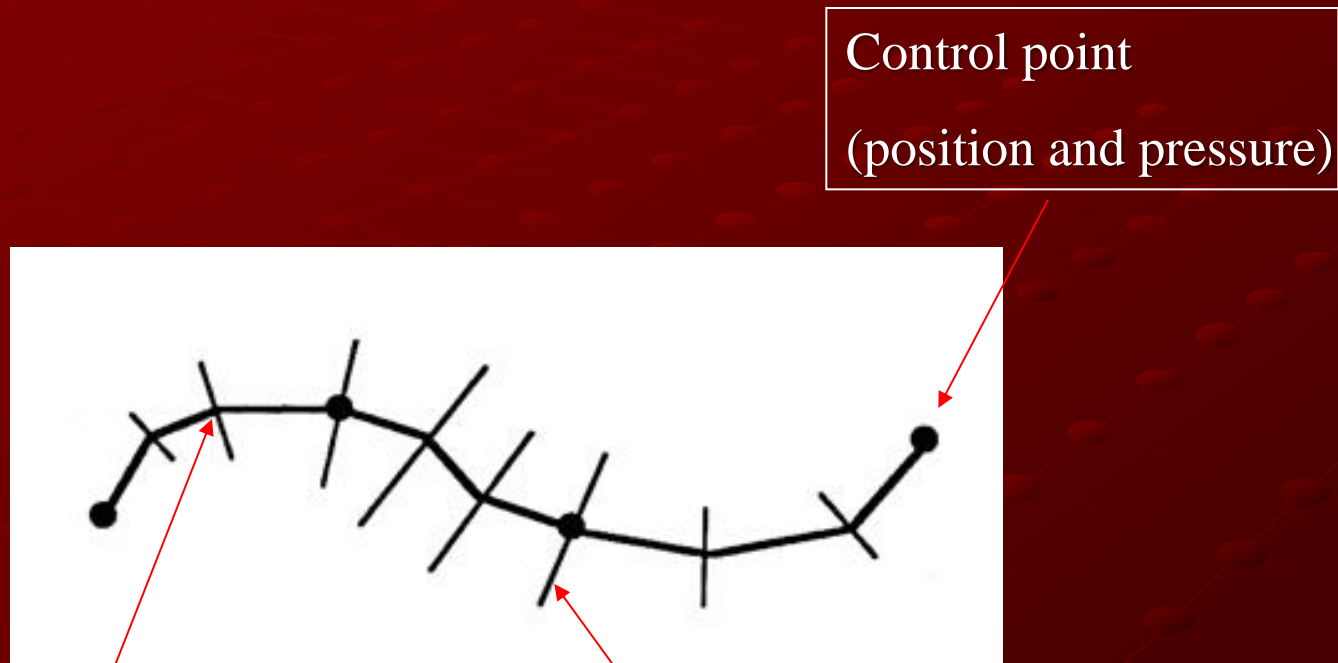
# Brush Model



# Brush Model



# Stroke's Structure



Control point  
(position and pressure)

Interpolated node  
(position, pressure, width)

Width computed by pressure

# Brush Stroke



# Bamboo Painting

