

# **BICYCLE**

## Invention

### Scientist : Giovanni Fontana



In 1418, an Italian engineer, **Giovanni Fontana** (or de la Fontana), constructed a human-powered device consisting of four wheels and a loop of rope connected by gears, according to the International Bicycle Fund (IBF).

## Innovation

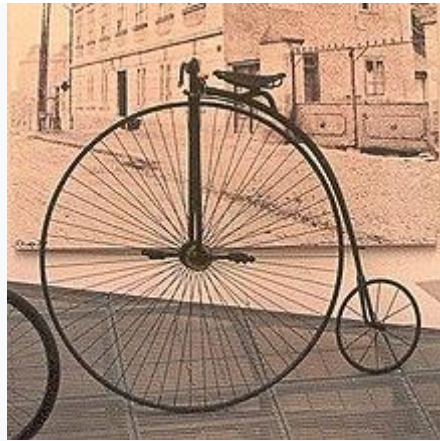
### **>>19th century**

---

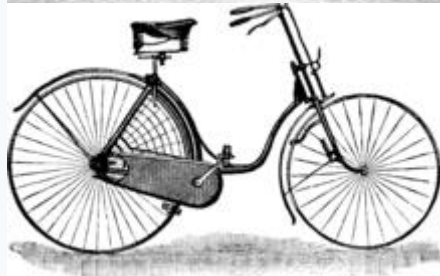
>1820s to 1850s: An Era of 3 and 4-Wheelers



>1870s: the high-wheel bicycle



>>20th century





## >>21st century

---

>Hybrid and commuter bicycles

