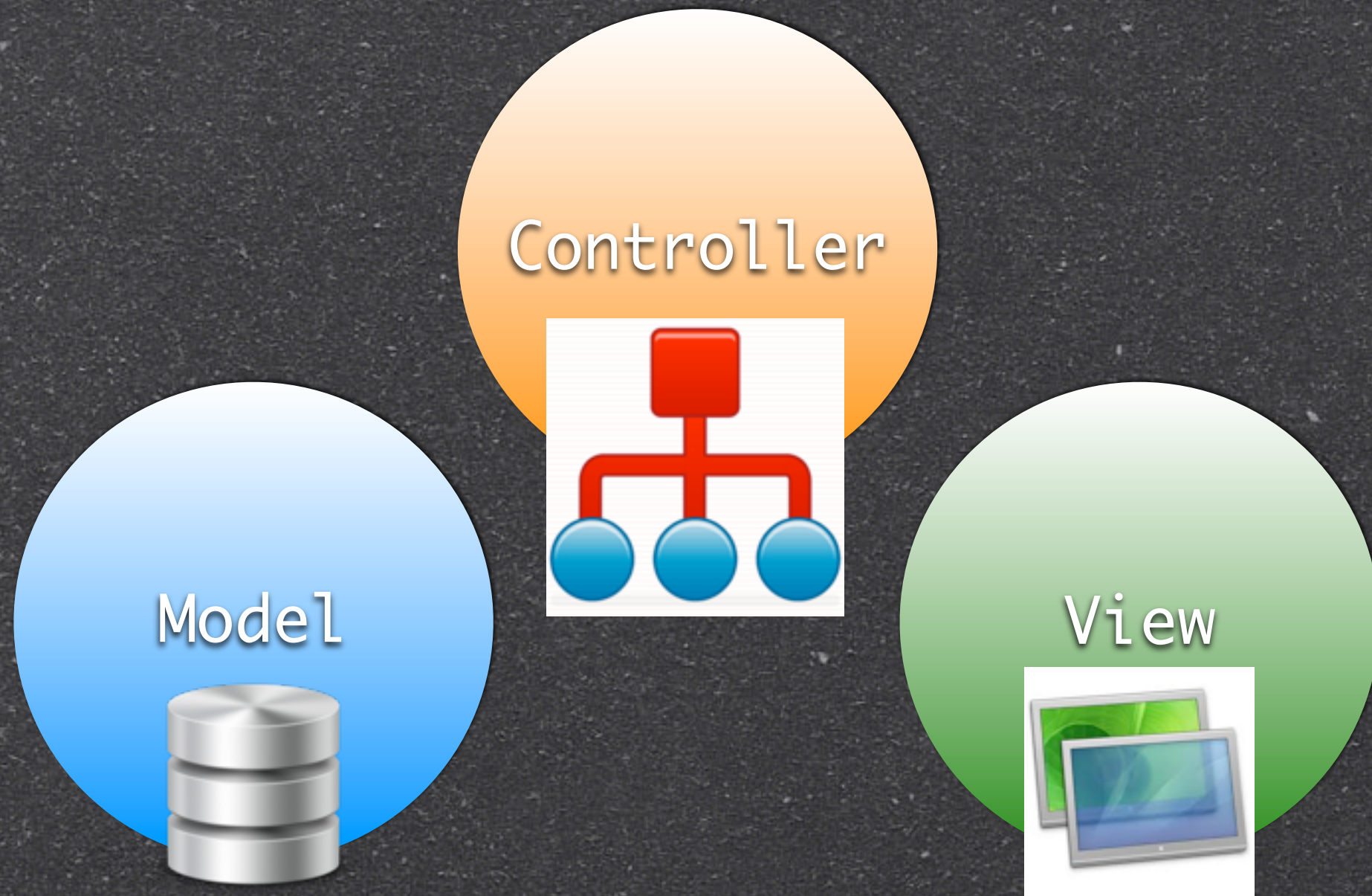


# iOS App Development

## 2.2 MVC



# MVC:Model View Controller





# MVC

- 📌 Model

- 📌 프로그램의 정체성: “What is this program about?”
- 📌 Data: 문서?, 사진?, 비디오 게임?

- 📌 Controller

- 📌 Model을 사용자에게 표현하는 방법

- 📌 View

- 📌 전적으로 Controller가 지배, 제어
- 📌 범용성과 재사용성 필수
  - 📌 예: Model 의존적이지 않을것



# Roles

Logic: Model을 프로그램의 목적에 맞게 표현

Controller

Model

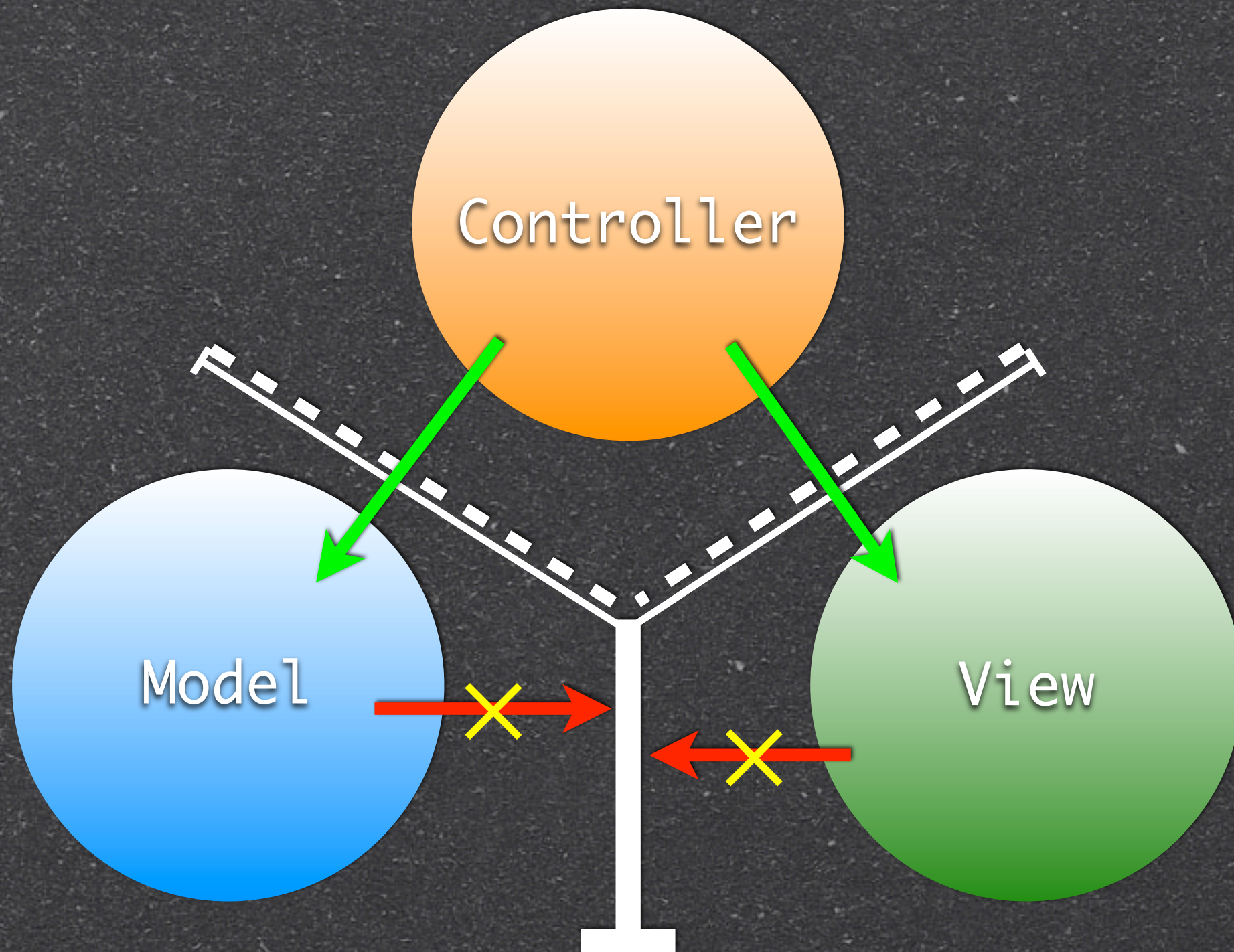
View

Knowledge + Data.  
화면표시에 관여하지 않음

Controller의 지시대로  
화면표시에 충실

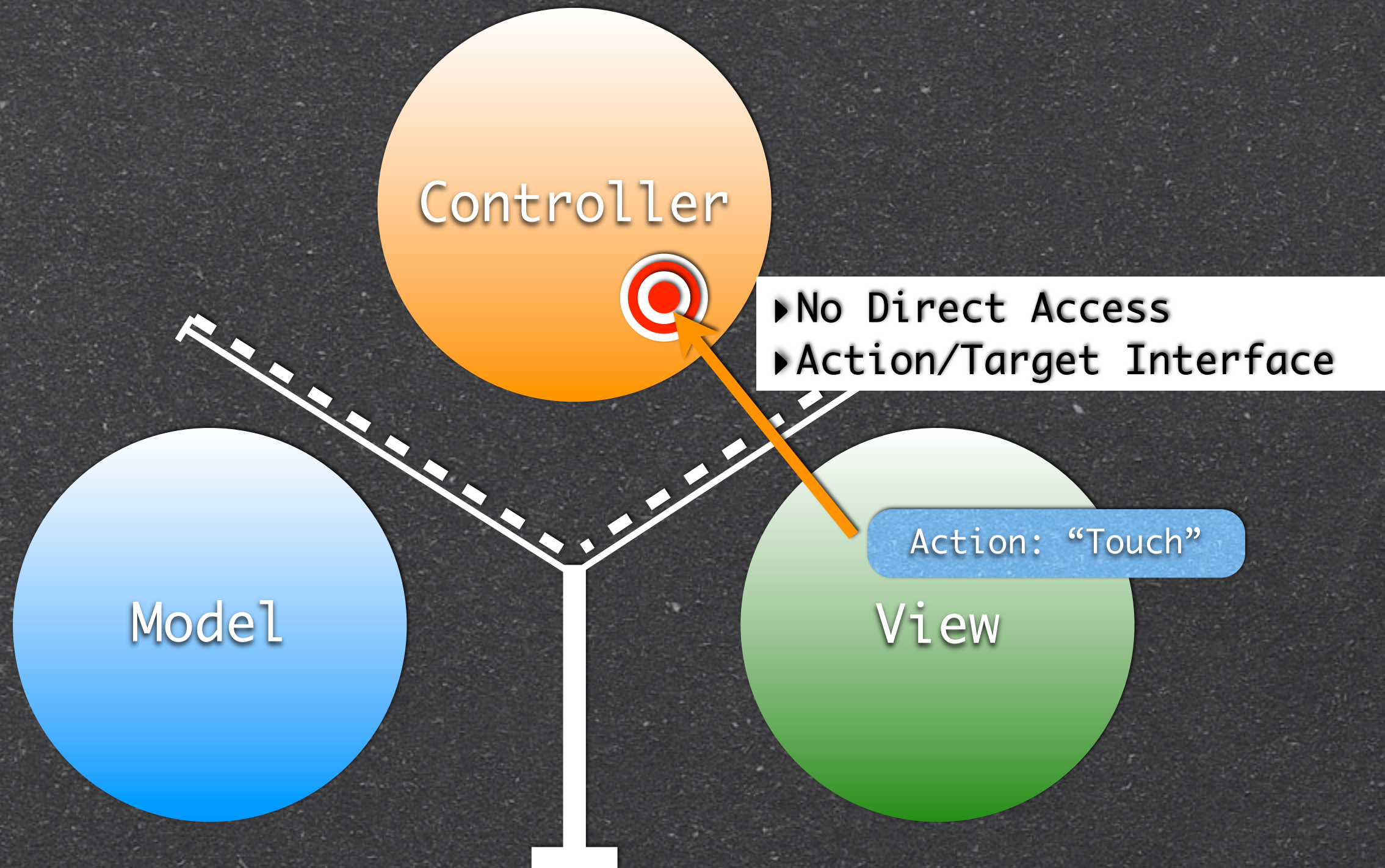


# Communication



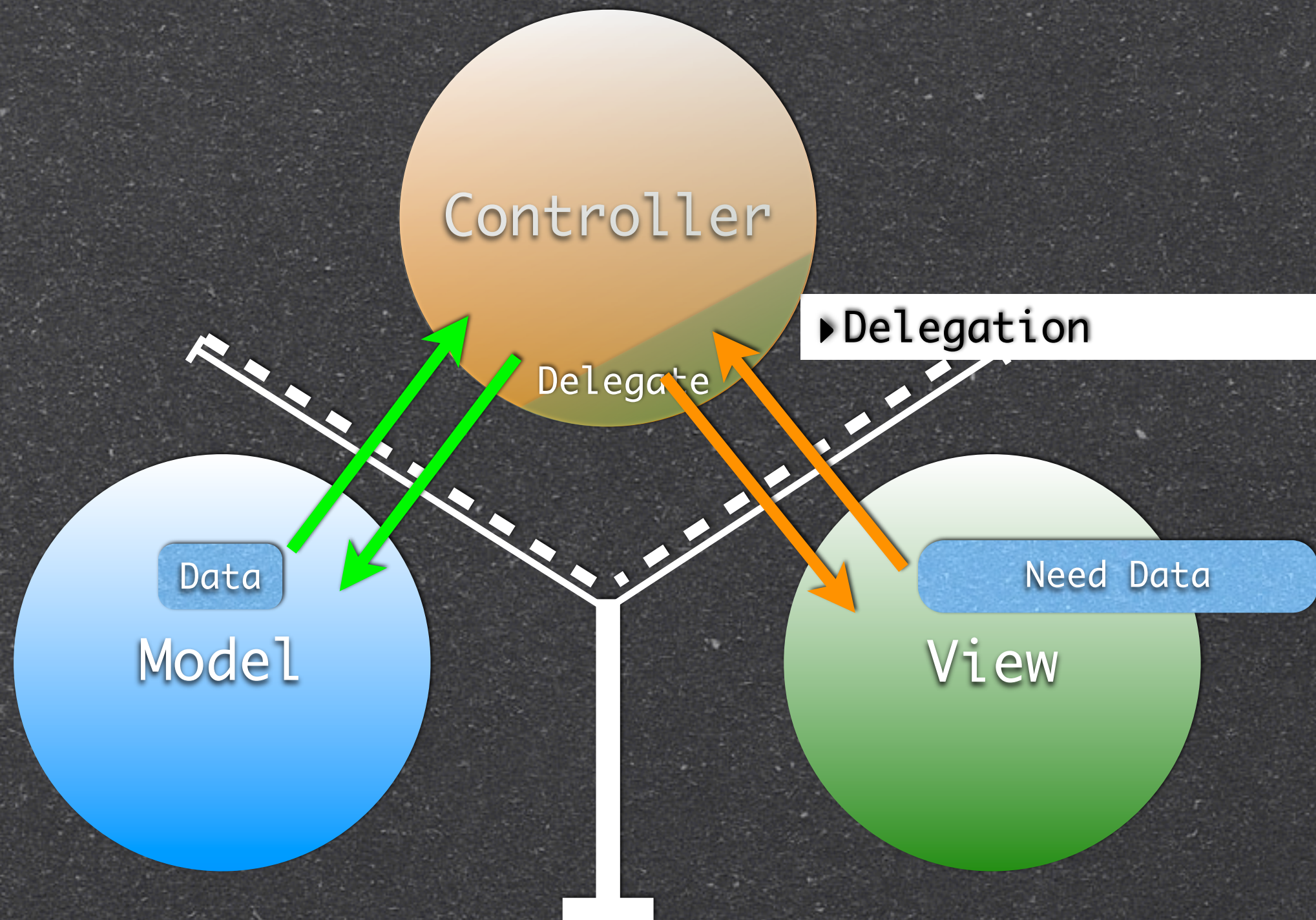


# View -> Controller





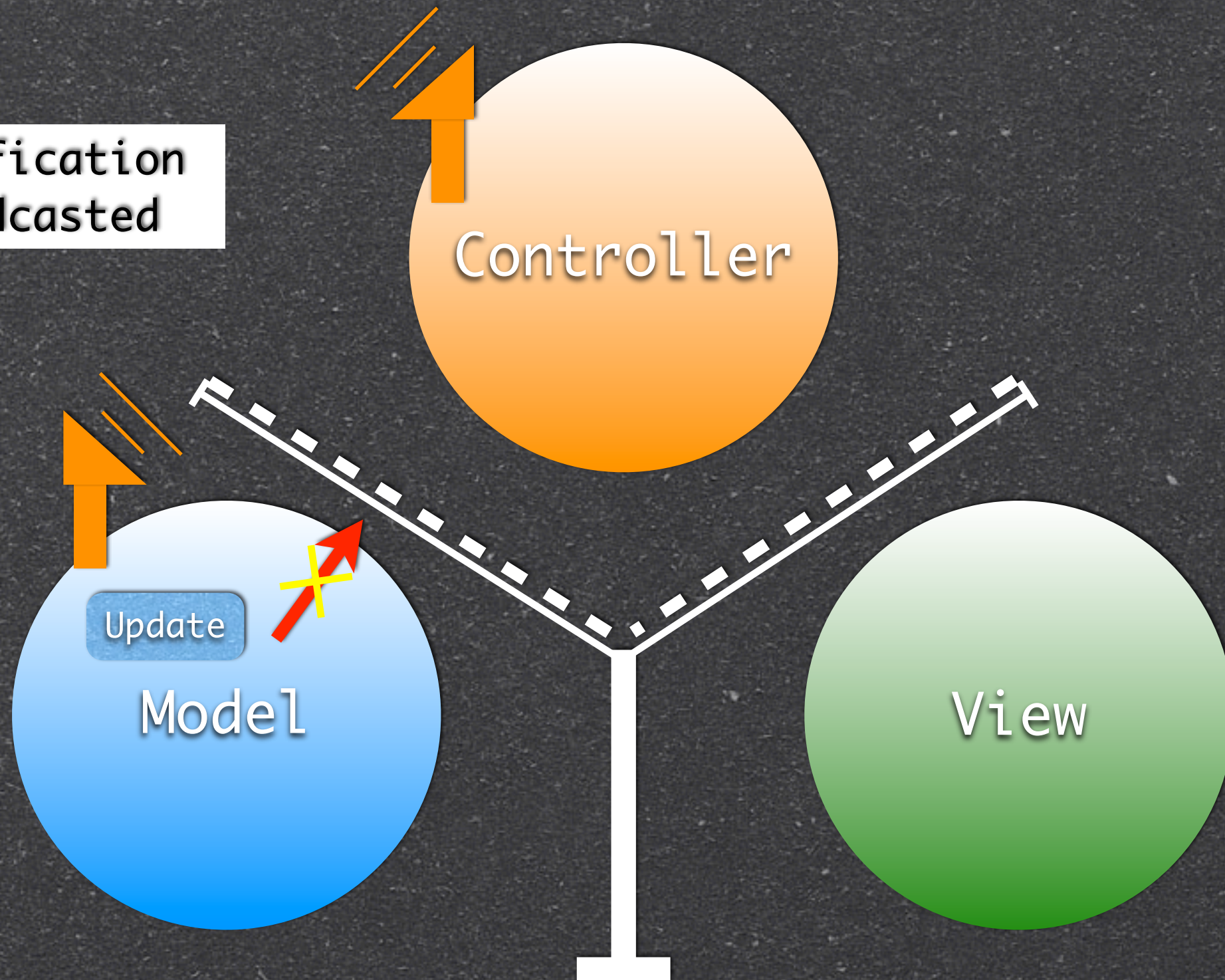
# View -> Controller





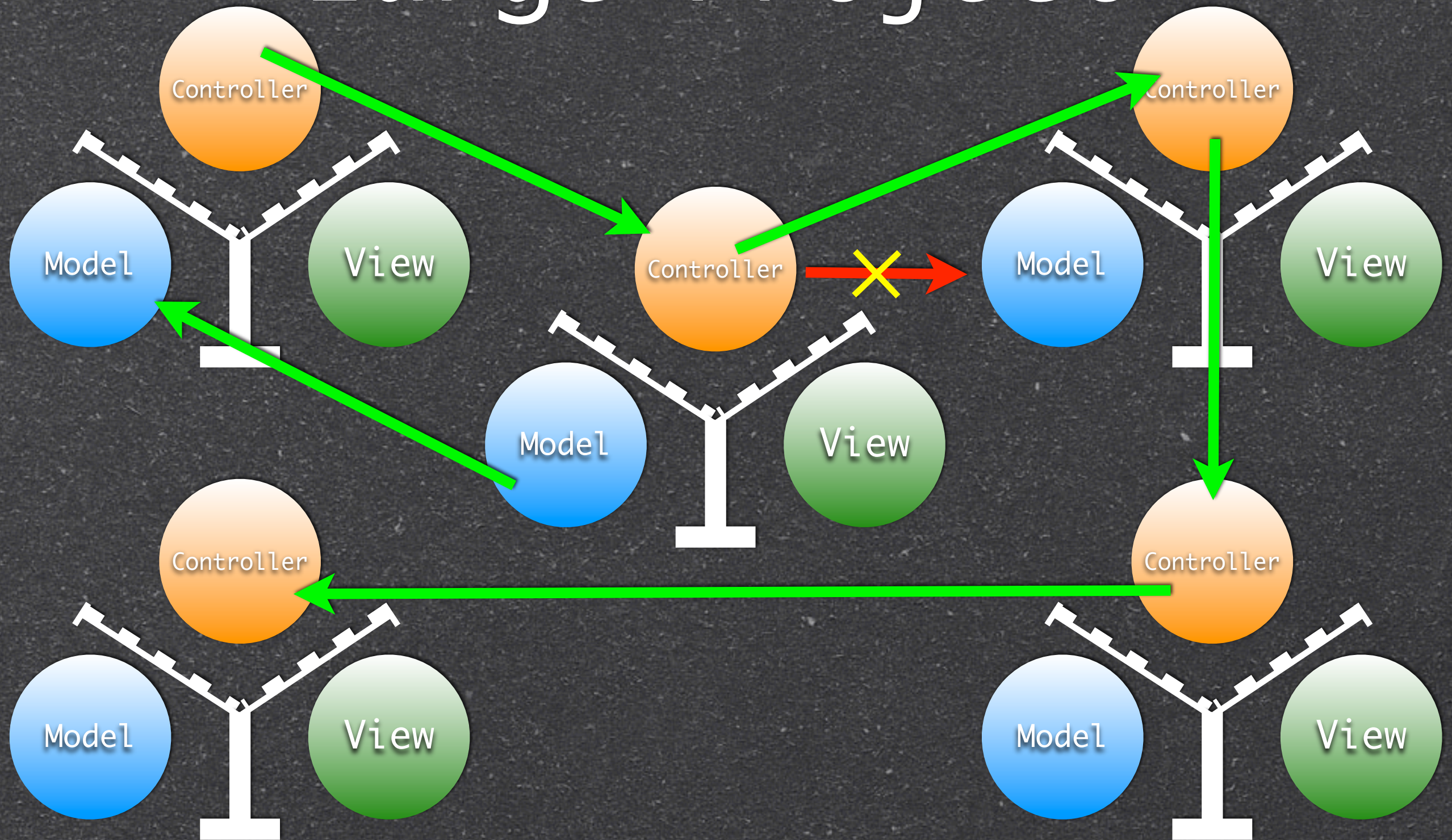
# Model -> Controller

- ▶ Notification
- ▶ Broadcasted





# Large Project





# Reference

 Stanford CS193p