

## Lecture 9 (Georg Martius)

### Problem 1

Which of the following statements are true about the SINDy method presented by Nathan Kutz and the symbolic regression based on genetic algorithms (SR-GA) approach discussed by Georg Martius?

- (a) Both SINDy and SR-GA allow function composition. **[False]**
- (b) SINDy allows function composition, but SR-GA does not. **[False]**
- (c) SINDy does not allow function composition, but SR-GA does. **[True]**
- (d) Neither SINDy nor SR-GA allow function composition. **[False]**