



Learning By Doing

A Project-Driven Approach

DAVID SILVER

Introduction

David Silver

Udacity

Sebastian Thrun



David Silver



Udacity



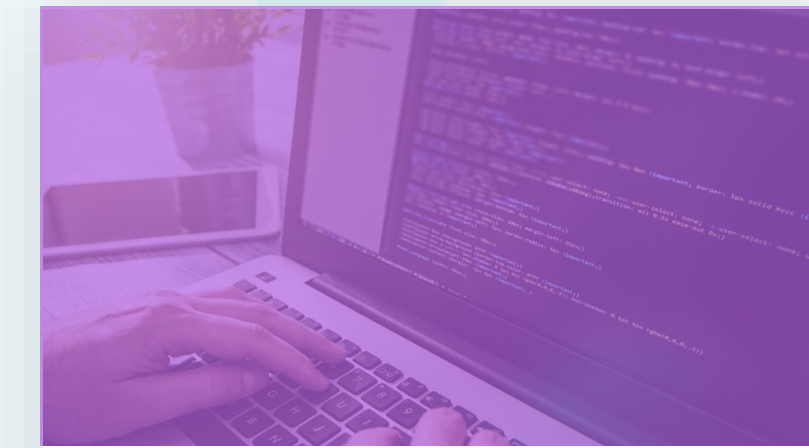
Artificial
Intelligence

facebook Artificial Intelligence



Robotics

Mercedes-Benz



Programming

GitHub



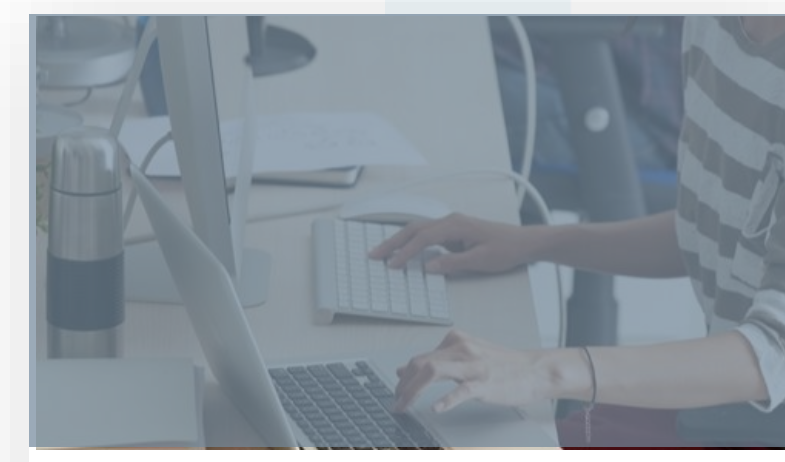
Data

tableau



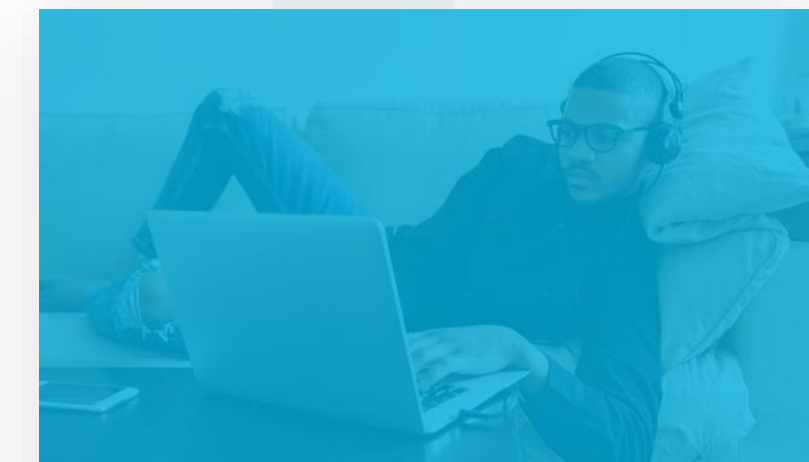
Business

facebook
blueprint



Cloud

aws



Career

Google



Sebastian Thrun

 PROFESSOR:  Stanford University

 FOUNDER:  Google X

 FOUNDER:  Udacity

A man with a shaved head and light-colored eyes is speaking, wearing a light-colored button-down shirt. He is positioned in the center of the frame. The background is dark blue with a large, semi-transparent blue 'U' watermark on the right side. The text 'The Problem: Videos Are Not Enough' is overlaid on the left side of the image.

The Problem: Videos Are Not Enough

amazon alexa

Google

aws

facebook

IBM Watson

GitHub

cloudera

at&t

Mercedes-Benz

twitter

AUTODESK

lyft

How We Design

- 1 Business Need
- 2 Learning Objectives
- 3 Projects
- 4 Exercises
- 5 Quizzes
- 6 Videos



How We Design

- 1 Business Need
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How Students Learn

- 1 Videos
- 2 Quizzes
- 3 Exercises
- 4 Projects
- 5 Learning Objectives
- 6 Business Need

5. ROBOT MOTION

Example Robot Motion

- GENERATING SMOOTH PATHS
- CONTROL : PID

Thank You

david.silver@udacity.com

