

DIGITAL SOCIETY

# Data Challenge Recruitment



*Compete and Learn How To Code*



# GOALS



Take your first steps in  
the realm of machine  
learning



Learn to code while  
having fun



Discover open-source  
tools used in actual  
companies



# HOW TO GET THERE



## **User-friendly**

Comes with Python and the libraries you need

## **Cross platform**

Can be installed and shared on all main OS's

## **Documentation**

User guide and tutorials available





Search

Learn

Practice

Projects

Assessment

Pricing

For Business

22,955 XP



## COURSES

Machine Learning Toolbox

Unsupervised Learning in R

Introduction to Scala

Cleaning Data in R

Intermediate R

Data Science for Business Leaders

See all courses (307)

## TRACKS

Data Scientist with R

CAREER

Data Scientist with Python

CAREER

Quantitative Analyst with R

CAREER

Data Manipulation with Python

SKILL

Data Visualization with R

SKILL

Importing & Cleaning Data with R

SKILL

See all skill tracks (36) | See all career tracks (9)

## INSTRUCTORS

Rick Scavetta

Dan Becker

Charlotte Wickham

Katharine Jarmul

Justin Bois

Ilya Kipnis

Meet all instructors (264)



Community



Podcasts

BETA

Discover your data science skill level in 10 minutes with DataCamp Signal™

Learn More

## NEW COURSES



NEW COURSE

Introduction to Spark SQL with



NEW COURSE

Introduction to Bioconductor



NEW COURSE

Time Series Analysis in SQL



NEW COURSE

Statistics in Spreadsheets



NEW COURSE

Inference for Categorical Data



Did you know DataCamp offers 307 courses?



# DataCamp

# WHAT YOU CAN EXPECT



Learn about the basics



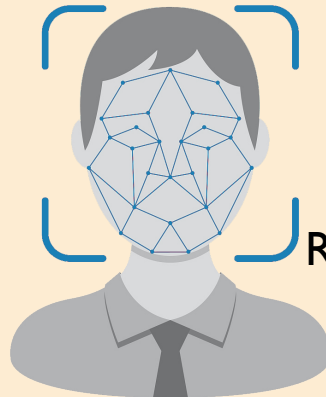
Practice and improve



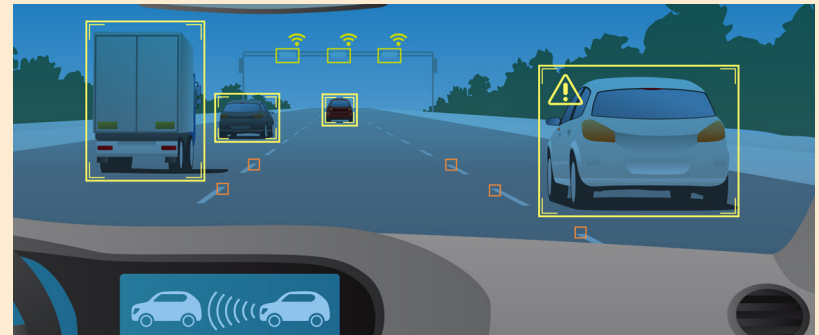
Focus on the model



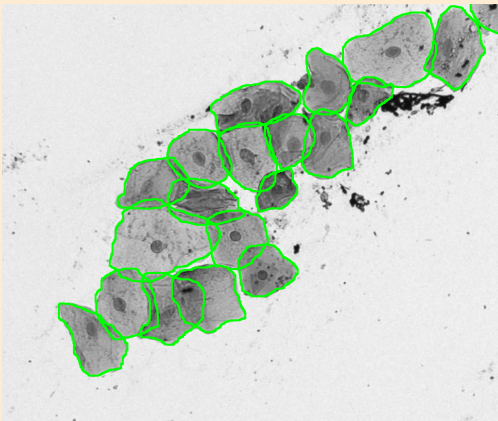
# ABOUT THE COMPETITION



FACIAL  
RECOGNITION



BIOMEDICAL  
IMAGING



AUTONOMOUS  
CARS

# ABOUT THE COMPETITION



Work with a real world  
data set

Get guidance from data  
scientists

Cooperate to improve



# ABOUT THE COMPETITION



Different prizes in different categories

Tech prize



Business prize



Performance prize







DIGITAL SOCIETY

# GREAT PRIZES AND CERTIFICATES



# SCHEDULE



## FIRST SEMESTER



1<sup>st</sup> Training Session



DataCamp MOOC

## SECOND SEMESTER



2<sup>nd</sup> Training Session



2 weeks of competition  
(25/02 – 09/03)



Launching Event



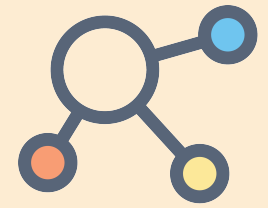
Q&A



End Event & Awards



DataCamp



DIGITAL SOCIETY

# DATA CHALLENGE RECRUITMENT

Register now !

Read more information about  
the Challenge on our website



[www.solvaydigitalsociety.com](http://www.solvaydigitalsociety.com)