Mindluster Platform

About the course Python Tools for Coding

Many scientific problems use statistical or Bayesian analysis tools to solve specific classes of problems. Although traditional usage was based on R programming, Python has become the de facto programming language for data scientists .

Programming Category's Courses

Course Lesson(32)

Lesson 1 : **A Gentle Introduction To Machine Learning SciPy 2013 Presentation**

Lesson 2 : **Statistical Data Analysis in Python SciPy2013 Tutorial Part 1 of 4**

Lesson 3 : **Intro to scikit learn I SciPy2013 Tutorial Part 1 of 3**

Lesson 4 : **Emacs org mode python in reproducible research SciPy 2013 Presentation**

Lesson 5 : **Multidimensional Data Exploration with Glue SciPy 2013 Presentation**

Lesson 6 : **SciPy 2013 Keynote IPython the method behind the madness**

Lesson 7 :
Data Agnosticism Feature Engineering Without Domain Expertise SciPy 2013 Presentation

Lesson 8 : **Reproducible Documents with PythonTeX SciPy 2013 Presentation**

Lesson 9 : **Matplotlib past present and future SciPy 2013 Presentation**

Lesson 10 : **Python Tools for Coding and Feature Learning SciPy 2013 Presentation**

Lesson 11 : **SciPy 2013 Keynote Trends in Machine Learning and the SciPy community**

Lesson 12 : **The advantages of a scientific IDE SciPy 2013 Presentation**

Lesson 13 :
Estimating and Visualizing the Inertia of the Human Body with Python SciPy 2013 Presentation

Lesson 14 : **Using Python for Structured Prediction SciPy 2013 Presentation**

Lesson 15 : **MIST Micro Simulation Tool to Support Disease Modeling SciPy 2013 Presentation**

Lesson 16 :
Best practice variant calling pipeline for automated sequencing analysis SciPy 2013 Presentation

Lesson 17 : **SciPy 2013 John Hunter Excellence in Plotting Contest**

Lesson 18 :
A comprehensive look at representing physical quantities in Python SciPy 2013 Presentation

Lesson 19 : **SciPy 2013 Lightning Talks Thu June 27**

Lesson 20 :
Advances in delivery and access tools for coastal ocean model data SciPy 2013 Presentation

Lesson 21 : **Parallel Volume Rendering in yt User Driven User Developed SciPy 2013 Presentation**

Lesson 22 : **A Portrait of One Scientist as a Graduate Student SciPy 2013 Presentation**

Lesson 23 : **SciPy 2013 Lightning Talks Wed June 26**

Lesson 24 : **Using Sumatra to Manage Numerical Simulations SciPy 2013 Presentation**

Lesson 25 : **LarvaMap A python powered larval transport modeling system SciPy 2013 Presentation**

Lesson 26 : **Stuff to do with your genomic intervals SciPy 2013 Presentation**

Lesson 27 : **GIS Panel Discussion SciPy 2013 Presentation**

Lesson 28 : **High Performance Reproducible Computing SciPy 2013 Presentation**

Lesson 29 : **Python and the SKA SciPy 2013 Presentation**

Lesson 30 : **lpEdit An editor to facilitate reproducible analysis SciPy 2013 Presentation**

Lesson 31 : **SciPy 2013 Conference Welcome and Introduction**

Lesson 32 : **The Production of a Multi Resolution Global Index for GIS SciPy 2013 Presentation**

Related courses

React Projects Workshops

Node js back end JavaScript

Python programming language

Social Network Theme UI With Sass

Full Stack React Django

Build a Node js App With Sequelize

for Business Contact
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