

Yu-Yen Chang

Experienced data science researcher with a PhD in astrophysics. Proficient in statistics, modeling, machine learning, and programming, with a proven track record of data-driven insights.

Los Alamitos, CA
✉ yuyenchang.astro@gmail.com
 링크edin.com/in/changyuyen
 yuyenchang.github.io

Experience

Education

- Ph.D.: Astronomy, Heidelberg University, Germany 12/2013
 - M.S.: Physics, National Taiwan University, Taiwan 06/2010
 - M.S.: Radio Astronomy and Space Science, Chalmers University of Technology, Sweden 01/2009
 - B.S.: Communication Engineering, National Chiao-Tung University, Taiwan 06/2007

Skills

- Computer Vision ◦ Data Modeling and Analysis ◦ Data Visualization ◦ Cloud Computing ◦ Simulation
 - Machine Learning ◦ Statistics ◦ Scientific Computing ◦ Public Speaking ◦ Mentorship ◦ Research
 - Image processing ◦ Deep Learning ◦ Natural Language Processing ◦ Dimensionality Reduction
 - Programming: Python, SQL, IDL, MATLAB, Mathematica, C, HTML/CSS, Git, & L^AT_EX