

中央研究院統計科學研究所

學術演講

講題：How to Improve Data Science Collaboration Skills

演講人：Prof. Eric Vance

Department of Applied Mathematics, University of
Colorado Boulder

時間：2024-05-10(Fri) 10:30-12:00

地點：統計所 B1 演講廳；茶會：上午 10:10。

備註：英文演講，實體與線上視訊同步進行。



Abstract

Collaboration is a necessity for today's data scientists. Based on personal experience collaborating on 500+ statistics and data science projects and helping to create 35+ statistics and data science collaboration laboratories/centres around the world, we developed the ASCCR framework for collaboration to help data scientists learn and teach interdisciplinary collaboration skills. ASCCR stands for Attitude, Structure, Content, Communication, and Relationship. After presenting an overview of this framework, Prof. Vance will describe how it is being used throughout the LISA 2020 Global Network, which is a network of 35 statistics and data science collaboration laboratories in Africa, South America, South Asia, and soon in Indonesia. This seminar is based on the papers: "The ASCCR Frame for Learning Essential Collaboration Skills" bit.ly/asccrframe "Building Statistics and Data Science Capacity for Development"

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