

# Clifford Algebra as a Natural and Powerful Language for Special Relativity

## --A Simple but Persuasive Demonstration

主講人：**葉李華** 教授

交通大學理學院科學學士班

丘成桐中心中心科學家

日期：109年5月14日(四) 14:00~15:00

地點：科學一館 SA105

注意事項：參加活動的學員，請全程戴口罩

### Abstract

Two derivations to the same relativistic formula are introduced and compared. The result indicates that, as a mathematical tool for Special Relativity, Clifford algebra is more natural and powerful than the traditional tensor formalism.