

Template: Information to be submitted about events held

Category of event:	<i>Research Methods Capacity Building Workshop</i>
Title of event:	Capacity Building on Python and Machine Learning for Economics and Finance
Date:	26, 27 March and 2, 3, 23, 24 April 2026.
Time:	1300-1600
Venue:	CILT Lab
Organised by:	Center of Excellence in International Trade and Investment (CEITI) & WTO Chair (UoM)
Collaborator/s (if any):	FLM/ FSSH
Sponsor/s (if any):	HEC
Participants (if applicable):	<i>Young Scholar and Doctoral Student in the Field of International Economics and Finance.</i>
Contact Person:	Prof Seetanah & Dr Tandrayen
Abstract/Brief on event	<p>The Centre of Excellence in International Trade and Finance (CEITI), in collaboration with the WTO chair engaged in a comprehensive research method capacity building workshop on 'Python and Machine Learning for Economics and Finance'. AI and Python are increasingly popular as a tool in International Economics and Finance and moreover is linked to few popular econometric softwares. The Duration of the course spanned of 7 sessions of 3 hours each (Total 21 hours) and the Learning Outcomes are as follows</p> <ul style="list-style-type: none"> · Write basic Python scripts

	<ul style="list-style-type: none"> · Analyze social sciences datasets, including those pertaining to tourism, economics, and finance. · Create visualizations to illustrate trends · Build and interpret basic machine learning models · Assess AI outputs in policy and managerial contexts
Additional information (if any):	<i>(e.g. objectives and highlights of the event, participation rate and outcome of the event)</i>
Name/ title/ position of Speaker(s)/Visiting Professors/External Examiners	<i>Dr V Oree, Dr Y Beharee and Dr A Murdan</i>
Title & brief of speech:	
Photos:	

The template may be amended according to the specificities of the event held.