Future Learn

Issued 15th February 2024. futurelearn.com/certificates/ez4gfl0

Certificate of Achievement

Bishal Gaire

has completed the following course:

ENDANGERED ARCHAEOLOGY: USING REMOTE SENSING TO PROTECT CULTURAL HERITAGE
DURHAM UNIVERSITY, BRITISH COUNCIL, UNIVERSITY OF LEICESTER AND UNIVERSITY OF OXFORD

This course explored the methodology for documenting heritage sites and landscapes, specifically using remote sensing as a key technique. On this course, you learnt about the basics of satellite remote sensing and how to use it to identify and monitor threats to heritage sites and landscape.

6 weeks, 3 hours per week

Prof Graham Philip
Professor in the Department of Archaeology,
Durham University

Dr Dan Lawrence
Associate Professor in the Department of Archaeology,
Durham University

Durham University

BRITISH COUNCIL

UNIVERSITY OF LEICESTER

UNIVERSITY OF OXFORD

The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.

This certificate represents proof of learning. It is not a formal qualification, degree, or part of a degree.

TRANSCRIPT

Bishal Gaire

has completed the following course:

ENDANGERED ARCHAEOLOGY: USING REMOTE SENSING TO PROTECT CULTURAL HERITAGE

DURHAM UNIVERSITY, BRITISH COUNCIL, UNIVERSITY OF LEICESTER AND UNIVERSITY OF OXFORD

You started by learning to interpret satellite imagery and monitor archaeological changes to archaeological sites before exploring a step-by-step guide of how to use Google Earth Pro to find, record, and monitor archaeological sites. Once you'd developed your skills, you looked at identifying and assessing damage and threats to heritage sites, such as natural erosion or construction, and then recorded your findings.

STUDY REQUIREMENT

6 weeks, 3 hours per week

LEARNING OUTCOMES

- Perform basic remote sensing tasks with free satellite imaging platforms such as Google Earth Pro
- Identify basic archaeological processes that influence site formation
- Identify a range of archaeological sites through satellite imagery
- Assess threats and damages to heritage sites using remote sensing techniques
- Create maps using Google Earth Pro

SYLLABUS

1. Using satellite imagery for archaeology
2. Seeing archaeology
3. Seeing damage
4. Landscapes of mud
5. Landscapes of stone
6. Communicating information: making maps