

TRAINING DAYS

THE LATEST EDUCATIONAL INFORMATION ON TRAINING COURSES, DISTANCE LEARNING, COMPANY TRAINING DAYS, SEMINARS AND WORKSHOPS CURRENTLY AVAILABLE. THIS SECTION WILL ALSO INCLUDE COMPETITIONS, AND STUDENT OFFERS AMONG OTHER EXCITING OPPORTUNITIES

Geiger-mode LIDAR and vegetation management

Harris Geospatial Solutions is offering a free webinar on how you can use Geiger-mode LiDAR to manage vegetation encroachment on power line, to prevent fires and power outages. Viewers will learn:

- About Geiger-mode LiDAR and how it can be used for asset management and vegetation management programmes (VMPs)
- New techniques to make VMPs more efficient
- The benefits of better information and full 3D models of the network
- How this approach improves safety and reliability on the network

To view the webinar, visit <http://tinyurl.com/hjqc8w9>

NEW ESRI WORKBOOK TEACHES WEB GIS APP-BUILDING SKILLS

A new workbook from Esri, *Getting to Know Web GIS*, second edition, will give people of all skill levels the knowledge to build an array of Web GIS apps using the latest Esri ArcGIS technology. Once built and shared online – often in a short amount of time – these apps deliver authoritative maps, analytics, and other geographic information to the public, colleagues, and decision-makers.

“Web GIS makes GIS accessible to everyone,” says workbook author Pinde Fu, a senior GIS application developer at Esri and an adjunct faculty member at Harvard University Extension School and the University of Redlands.

Readers will learn how to quickly make Web GIS apps using configurable app templates in ArcGIS Online; apply the ArcGIS Online cloud-based analytics and smart mapping capabilities to create informative,

meaningful, and beautiful maps; build 3D scenes within apps; and much more.

Fu’s workbook walks readers through interesting assignments using the ArcGIS platform. Readers learn how to

- Create the popular Esri Story Maps apps.
- Make web apps for collecting volunteered geographic information (VGI) such as graffiti sightings and pothole reports.
- Harness the power of real-time GIS using Operations Dashboard for ArcGIS.
- Build 3D web scenes in ArcGIS Pro, such as a scene depicting earthquake locations.

Workbook readers also will learn to build apps using Web AppBuilder for ArcGIS, AppStudio for ArcGIS, and ArcGIS API 4.0 for JavaScript. Other sections of the comprehensive workbook delve into publishing map services with ArcGIS for Server, creating time-enabled apps, and configuring app widgets with Web AppBuilder for ArcGIS.

DISTANCE LEARNING GIS PROGRAMMES

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UNIGIS UK has been at the forefront of GIS education for over 20 years, providing online distance learning-based postgraduate education and training in Geographical Information Systems and Science. Our part-time programmes support the personal and career development of GI professionals and those seeking to enter the GI industry. We support you with personal tutors, online resources and web collaboration software for surgeries and tutorials. There are no examinations, our courses are delivered through our bespoke VLE, and are 100% coursework assessed.

“The material covered in this course is relevant and up to date. I landed the GIS job I always wished for only 2 months after completing the UNIGIS programme”.

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MY TOUCH ANSWERING CHINA'S NEED FOR GEO-INFORMATION EXPERTISE



YUAN ZHUANG,
MASTER'S STUDENT GEO-INFORMATION SCIENCE AND EARTH OBSERVATION AT ITC

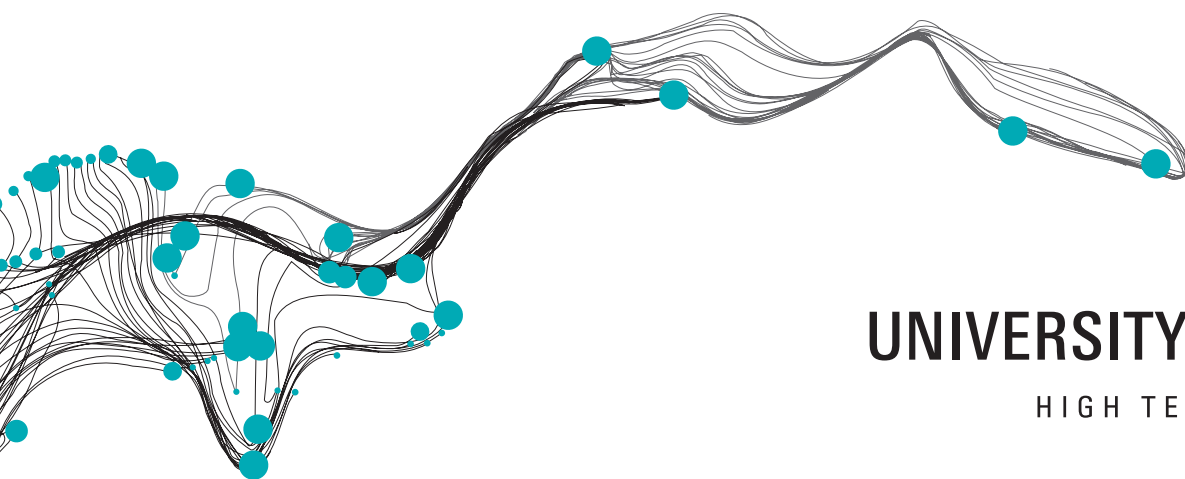
'I enrolled in the Master's programme for Natural Resources Management after earning my Bachelor's degree in Forestry Engineering back in China. The programme fits my interests perfectly. There is huge demand in China right now for geo-information expertise. I'm looking into different possibilities: a job position, maybe a PhD, or a lectureship.'

As Yuan Zhuang has discovered, the faculty of Geo-Information Science and Earth Observation (ITC) of the University of Twente in Enschede, the Netherlands, is one of the world's foremost education and research establishments in the field of geo-information science and earth observation. We offer a wide range of the world's best degree courses in the following fields:

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HIGH TECH HUMAN TOUCH