

It's World Space Week!!

Did you know it's World Space Week? It occurs between the 4th and 10th October each year, because:

- On 4th October 1957 the first human-made Earth satellite, Sputnik 1, was launched; and
- On 10th October 1967: The Treaty on Principles Governing the Activities of States in the Exploration and Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies was signed – see [previous blog](#) for more details.

This annual international celebration aims to inspire everyone about space, encourage young people to get involved in science, technology, engineering and maths and to demonstrate the benefits, and use, of space technology. The first World Space Week occurred in 2000, and each year has a specific theme.

2016 World Space Week

We're really excited this year as the theme is 'Remote Sensing: Enabling our Future'. It's celebrating Earth Observation (EO), and highlighting the variety of EO missions in space and the applications which use their data.

There are over 1,000 events taking place all over the world to celebrate remote sensing, and they are all listed on the World Space Week website. It seems as though Brazil is holding the most events this year, a whopping 159! Have a look through and see if there is anything you'd like to go to. If not, create your own event –

- Spend a night looking at the stars.
- Use Google Earth to look at your local area from space.
- Get some friends together and watch classic space films.
- Build your own spacecraft – Both [ESA](#) and [SSTL](#) have cut out models you can use.

Competition!!



Pixalytics Ltd

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Here at Pixalytics, we couldn't let the Remote Sensing theme go by without getting involved. So we've decided to run our first ever Twitter competition!! The prize is a copy of our book '[Practical Handbook of Remote Sensing](#)', which guides complete beginners through the process of finding, downloading, analysing and applying remote sensing data. We'll post the book, free of charge, anywhere in the world!

To enter, firstly identify where in the world this picture is from and then tweet us in the following format including the hashtag:

@Pixalytics *Answer* #wsw2016Pixalytics

All entries must be with us by 11.00pm GMT on Monday 10th October. Full competition rules are below.

Watch out for clues to the location during the week.

Enjoy World Space Week!

Competition Rules

We have to have rules. If we didn't then the Earth would crash into the Sun!

- Competition is only being run on Twitter.
- Limit of one entry per person.
- All entries must be submitted by 11.00pm GMT on the 10th October.
- Only entries with the correct answer and using the hashtag are eligible to enter.
- After the competition has finished all eligible entries will be entered into draw, from which one winner will be randomly, and independently, selected.
- One winner will receive a copy of the book 'Practical Handbook of Remote Sensing' written by Dr Samantha Lavender & Andrew Lavender.
- The prize of the book will be shipped free of charge to anywhere in the world, within 30 days of the closing date.
- Pixalytics selection is final and binding in all matters relating to this competition.
- Anyone creating multiple Twitter accounts to enter will be ineligible.
- Submitted information will only be used by Pixalytics as part of this competition.
- By entering this competition you are acknowledging that you have read, understood and agree to these rules.