

Internship

Tourism impact monitoring with remote sensing

About the internship

Sustainable tourism

We are looking for interns that are interested in using satellite remote sensing to monitor the sustainability of tourist destinations.

There are numerous tourist destinations that are facing risks of losing their authenticity, local identity and cultural heritage, their social fabric and values, their biodiversity and nature, and their scenic and environmental quality. When this happens, destinations will no longer be able to meet the needs of its future generation inhabitants and national and international visitors. So the way these risks are managed not only determines the destination's current attractiveness, but also its sustainability.

Satellite-based monitoring service

We are developing a satellite-based monitoring service that will provide crucial information about tourist destinations that helps our customers to understand the impact of tourism. Governments will use this information to plan, realise and monitor their tourist destinations.

Internship opportunity

As an intern at 52impact, you will work on the development of this monitoring service. Based on your background, preferences and ambitions, you can choose to which parts of the service development you will contribute.

What we offer

An internship is about learning and (personal) development. We will guide you in this process and will help you to develop new (soft) skills as well as bringing technical theory into practice.

We offer an inspiring environment where you work in a challenging business. You will have high levels of freedom and flexibility in how and when you do your work. At 52impact, you will have the opportunity to work on cases that create a positive impact on the world.

About 52impact

52impact is a young company that develops information services based on satellite data, sensor technology and other geo-information. Our focus is on impact monitoring and spatial analysis. As technical information experts, we translate (often complex) information needs to services.

What makes us unique is that we look at the business, communication and technical aspects of services. 52impact is therefore the link between technology and the market. Next to our own information services, we also provide consultancy to tech companies in the geo and aerospace domains to help them with strategy, technology development, business analysis, positioning and the presentation and communication of complex information.

Your profile

We are looking for interns with the following profile:

- You are currently doing a technical bachelor or master in a relevant field, for example geoscience & remote sensing, geomatics, computer science, civil engineering or aerospace engineering
- You have an interest in data-driven service development
- You would like to work with geo-information (in particular satellite imagery) and have affinity with IT
- Good/fluent English; basic understanding of Dutch is appreciated, but not required for this internship

Practical information

- Location: Rotterdam (Van Nelle Factory)
- Duration: 2-6 months, 24-40 hours per week
- Available from: October 2017 (flexible start date)

We have multiple intern positions available.

Application

Do you want to apply or learn more? Please write an email to Sabine de Milliano: sabine@52impact.nl.

52impact

52impact B.V.

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