



### **Berber de Liefde-Vogt**

*Design Manager  
Heijmans*

Place of Birth: Drachten, The Netherlands  
Current Residence: Schiedam, The Netherlands

**“I expect a shift to more socio-technical and socio-economical aspects in the development of systems.”**

Domain: Infrastructure

Years in systems engineering: 8

Year joined INCOSE: 2

Role in INCOSE: INCOSE Netherlands Chapter Board Member of Communications

#### **What are your communications goals for the Netherlands Chapter?**

My goal is to reach out to new industrial sectors. At the moment, the most active members are from the infrastructure domain. I am convinced that we can learn a lot more from each other. Another goal of mine is to get the members more involved and active, including in INCOSE working groups.

#### **What has been your most fun and/or challenging systems engineering project?**

The extension of the baggage handling system in Johannesburg, South Africa. I have learned a lot about the effects in the design and realization phase from the decisions made in the operational analyses phase. I also worked on a project that was a combination of traffic tunnels, for which I was responsible for the design.

#### **If you could work as a systems engineer in any industry (not your own), what would it be? Why?**

I would work in the development of commercial ships, such as cruise ships and exclusive yachts. In this industry, the customer is of utmost importance.

#### **Where do you see INCOSE and systems engineering going in the next 25 years?**

I expect a shift to more socio-technical and socio-economical aspects in the development of systems.