

## ***Alice and Eve: A celebration of women in computer science***

A digital exhibition

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### **A digital exhibition**

It is very well known that women are underrepresented in STEM fields, and numbers are even worse in computer science: UNESCO data (2014 – 2016) shows that only around 30 per cent of all female students selects STEM-related fields in higher education and that female students' enrolment is particularly low in ICT (3 per cent). CBS data shows that in the Netherlands only 20% of the IT work force is female. This means that women in ICT are often a small minority.

Inspired by the popular *Lovelace Colloquium* in the UK, (<https://bcswomenlovelace.bcs.org>), which takes place annually in the UK, we have taken an initiative to organize a similar event in Netherlands: *Alice & Eve*.

With *Alice and Eve: A celebration of women in computer science* we highlight the role and contributions of women in the field of computer science.

The initiative consists of

- **a conference** with mainly female speakers. The congress is explicitly *not about* gender issues within IT, but rather to show that research done by women is excellent, interesting, and relevant
- **An exhibition** which portrays 25 women, from the Netherlands and abroad, and highlights their role and contributions in computer science. This exhibition will be on display in various places in the Netherlands.
- The 4TU.NIRICT Diversity-Equity-Inclusion Fund has **enabled us to digitize the exhibition**, see <https://www.aliceandeve.nl/>. The digital exhibition features all women in the physical exhibition, where extra material has been added (esp videos) to make the portraits more lively. Furthermore, we have covered additional women in Dutch computer science, in textual descriptions and video interviews.

The initiative has been advertised through a social media account, featuring various, especially on Instagram.



