

Green. Building. Solutions.

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Former student

When I attended the summer university in 2015, I had the chance to deepen my acquired knowledge in building technologies. The international field of participants from different working areas made it very exciting and facilitated not only a cultural, but also an exchange on different approaches on how to enable sustainability in buildings.

Through my employment as a working student at Siemens Building Technologies, I already had some prior knowledge in the area of building technologies and services on a general basis.

The field trip to Seestadt Aspern was especially informative, we visited the first energyPlus-student residence from OEAD and we were introduced to the technical details of the building. I remember when we stood on the roof and I was talking to Mr. Jedliczka about the applied PV system, which as it turned out was built by Siemens, I was really curious and I started to think of some possible cooperation in the future.

Today, almost 2 and a half years later, I am writing my master thesis on “Energy and Load Management in Buildings with PV Systems” and the first energyPlus-student residence is used as a reference in my case study. You could say that an important step for this project was started then.

For me, these 3 weeks were a great experience which I can warmly recommend to anybody working in this area, no matter whether they're architects, urban planners, technicians or from any similar background. While participating in the summer university, we were taught not only technical and sustainable approaches on how to make a positive impact in this sector but also how to connect with people from around the world in order to exchange views on trendsetting topics for a better future.