

Research, hike/climb/ski, repeat!

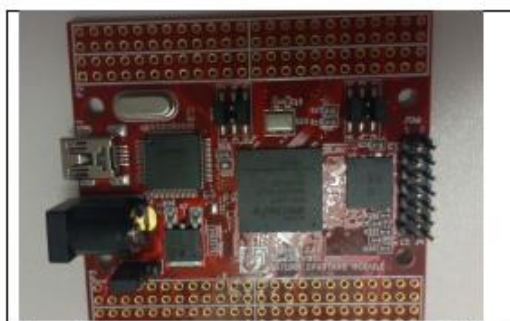
My experience in Innsbruck

August 2021 – February 2022

Initially planning to go somewhere else altogether, and after finding AIANI and Erasmus+ by pure chance, within just a few days the decision was made: We are going to Innsbruck for an extended semester!

As I am in the middle of my physics PhD I conducted research in the group of Prof. Rudolf Grimm. There I had the chance to put my experience to use and learn many new aspects of genuine research. My main project was to build an FPGA-based digital feedback loop. It was a challenging task but I got it to work just a few weeks before the end of our stay.

On the weekends we took full advantage of having Sundays off. Depending on the season we went hiking, climbing or skiing. Although the views from anywhere in the city of Innsbruck are stunning, the view from the top, e.g. from the summit Hohe Warte (one of the peaks of the Nordkette), is truly breath-taking. The 2000 meter alpine hike to the top is worth every exhausting step.



The field-programmable gate array (FPGA) I used to build a digital feedback loop.

The amazing view from...



...my office



...our kitchen



...the summit Hohe Warte