I am a Ph.D. student in Manisa Celal Bayar University, Turkey. The topic of my Ph.D. thesis is condensation of refrigerant inside the microchannel. In a chapter of my thesis, I have wanted to simulate the condensation inside the microchannel but I could not do that. Then, I got contact with Prof Ali Cemal Benim from Center of Flow Simulation, Applied Science University Düsseldorf to perform my simulations with his guide. After Prof Benim accept me, I came to Düsseldorf in October 2018 to conduct simulation part of the Ph.D. thesis.



Applied Science University Düsseldorf



First of all, I would like to mention about Center of Flow Simulation (CFS). The CFS is the center which studies on simulation of flow, heat and mass transfer for a wide range of physical phenomena. To get more detailed information, you can visit web page (https://www.profof the center benim.com/about-cfs). Prof. Benim is the expert person about computational fluid dynamics (CFD) with his comprehensive experience. I would like to thank Prof. Benim for his valuable contributions to my studies. When you come to Düsseldorf or University, confront many procedures, you may problems something like that. In such conditions, Mrs. Tuba Atalay, who is an employee in CFS, is very helpful to solve the problems and she always makes an effort to get rid of the conditions. I am also grateful to Mrs. Tuba Atalay for her help to me in such conditions.

Center of Flow Simulation

When I mention about Düsseldorf, the first thing I am going to say that Düsseldorf is on the best location in Europe. Düsseldorf is like the center of Europe due to the fact that it is close to many destinations. You can easily get access from Düsseldorf to German cities like Cologne, Dortmund, Bonn, Essen as well as touristic cities such as Amsterdam, Brussel, Brugge. Also, you can travel without any fee to German cities in Nordrhein-Westfalen, in which is the district of Düsseldorf, with your semester card or monthly tickets. The public transportation in the Düsseldorf region is fairly good. You can get access to many regions of Düsseldorf with Tramway, U-Bahn, S-Bahn. The mobile application of public transportation is very useful to define directions and time schedules. Sometimes, the time schedules of S-Bahn could be a problem.



Altstadt, Düsseldorf

Living in Düsseldorf is quite pleased and there are many events for everyone. A lot of people who come from different part of the world live in Düsseldorf, so I can say that Düsseldorf is an international city. You can make new friends from different parts of the world. Düsseldorf is not a crowded city but there is enough place to fun and shop. Also, the gardens of Düsseldorf are good for relaxing and spending leisure times.



Gardens in Düsseldorf

I think the most challenging thing in Düsseldorf is to find accommodation. There is very rarely apartment in the city center and its prices is quite high. Therefore, many people, who study or work in Düsseldorf, try to find cheap accommodation in the cities near Düsseldorf such as Duisburg. There are dorms for students supplied by Studentenwerk especially nearby the Heinrich Heine Universität. On the other hand, finding a room in these dorms is also quite hard due to many students are looking for room these dorms.



Studentenwerk dorm in Brinckmannstrasse

Anıl Başaran Scholar in CFS (2018-2019)