

Teaching CV

Teaching Philosophy

I believe that teaching is one of the noblest professions. We are privileged to be able to touch upon so many young lives and enrich them with both technical knowledge and motivation for life achievements. This privilege carries a substantial responsibility, which if not understood seriously can inhibit students' personal development. Therefore, my focus in teaching, besides disseminating technical knowledge, is to support the personal development and encourage students to always strive to do better and make the best of their lives. From my personal experience, I know the difference that a teacher's opinion can make, and how motivating it is when a teacher believes in student's capabilities. Very often I have utilized this, resulting in students reaching a lot higher than expected.

I believe that teachers have the power to make this world a better place by encouraging students to become achievers and active participants in society. For this reason, I have always motivated and encouraged all students' activities and initiatives. Furthermore, I have always actively encouraged students to think outside-the-box and look for opportunities in all unexpected situations.

The following can summarize my teaching philosophy: My teaching process has always been an active one where students learn by doing things, rather than just listening. I found my motto for teaching in the following Confucius quote: "I hear and I forget. I see and I remember. I do and I understand."

Students only truly grasp new concepts when they are provided actual and practical experience. Therefore, my teaching process has always incorporated a lot of practical exercises. This practical part also ensures that I can acquire a high degree of students' attention, as they feel interested, involved and motivated.

My teaching philosophy is reflected throughout my teaching materials (which are intertwined with many exercises and examples). It does take a long time to prepare active lectures that involve practical experience, however, it is entirely worth it and I would not do it in any other way. I would not walk into a classroom if I am not feeling fully loaded with entertaining examples to awake students' interest and keep their attention.

Teaching and supervision

Artificial Intelligence

Sanja Lazarova-Molnar
01/02/2015 → 31/05/2020

Bachelor Project Supervision

Sanja Lazarova-Molnar
01/08/2014 → 31/12/2019

Decision Support Systems (Seminar)

Sanja Lazarova-Molnar
01/02/2016 → 31/05/2016

Master Thesis in Software Engineering

Sanja Lazarova-Molnar
01/09/2018 → 31/12/2019

Modeling and Simulation

Sanja Lazarova-Molnar
01/09/2018 → 31/12/2019

PhD Supervision

Sanja Lazarova-Molnar
01/10/2017 → 31/08/2019

PhD Supervision (Elena Markoska)

Sanja Lazarova-Molnar
01/11/2017 → 04/10/2019

Selected Topics in Modeling and Simulation (Seminar)

Sanja Lazarova-Molnar
01/02/2017 → 31/05/2017

Statistics and Experimental Methods

Sanja Lazarova-Molnar
01/09/2017 → 16/12/2018