

## Motivation letter for IPCV programme

To whom it may concern,

I am writing this letter in order to apply for IPCV programme through “Erasmus Mundus Joint Master Degree” and at the same time to explain why I strongly believe I am suitable to be selected.

My name is Milan Lazić and currently I am a full time 4<sup>th</sup> year student of the Faculty of Technical Sciences, University of Novi Sad, attending the Bachelor programme in Computing and Control Engineering with an expected date of graduation in July 2019. Over the course of the last three and a half years of my studies, I have gained a wide and well-structured knowledge that I feel confident to utilize in future academic and professional challenges.

I believe that the critical part of my formation happened somewhere during my Grammar school when I actually started to develop independent thoughts and critical opinions. I realized one thing – I do not want to spend my career and life doing passive things that I do not find valuable for the well-being of my environment. First year at the Faculty was mostly dedicated to adopting theoretic knowledge such as Mathematical Analysis, Algebra and Physics. Back then I was constantly wondering whether that was too much for the field I had chosen. From present point of view, I am truly grateful for having the chance to learn such things, because now, I am able to perceive and approach problems from different perspectives which I believe is a definition of being an engineer. With time, I got introduced to the fundamentals of computer science, systems, control and software engineering. I started to feel a delight of connecting dots and enjoying a wonderful power of knowledge composition. However, I am also trying to be aware of my theoretical weaknesses and to overcome them with readings and explorations on a daily basis.

The main reason I chose to apply is that I found this particular programme to be the most interesting one in terms of finding functional purpose for knowledge I own at the moment, but also the knowledge I will gain in the future. One year ago, I was introduced to computational intelligence fundamentals, where, for the first time, I got to be aware of the possible reach of the artificial intelligence. Currently, on my 4<sup>th</sup> year I have aimed my attention to soft computing and learning about image processing and computer vision in particular. Computer vision plays a refractive role in the process of comprehending the world around AI applications and products. Therefore, I believe that being part of this programme would guide me in the right direction and enable me to gain the best knowledge and professional expertise, which will help me to position myself in the industry, thus to contribute in design and development of the applications and products that could improve the standard of people’s health as well as their material and cultural life.

Nevertheless, why would you want me as your student? First of all, I am an honest person with moral virtues and everything I do I need to doubt in order to be sure that I am on the right path. Also, I am a very hard-working person and I am well aware of my responsibility in every work I do. Recently I have successfully completed my first commercial, freelance project which taught me to have responsibility and discipline for others, as well as for myself. I think I am very good in communication with colleagues – I have been elected for the team leader for projects during 5<sup>th</sup> and 6<sup>th</sup> semester. Besides, I do not get angry when I am criticized because I think that critic from other people as well as the self-criticism can lead to an amazing improvement. On the other hand, I am confident with my skills and my knowledge and for important goals I am ready to devote myself and sacrifice all my energy in order to accomplish it. I truly believe that I will be up to any challenge put in front of me.

In conclusion, I truly desire and would cherish the opportunity to be part of IPCV programme, to meet new people and to be able to obtain knowledge outside the borders of one country and one institution. I believe my qualification suits programme requirements. My knowledge, skills and eagerness to improve have always led me in the right direction and I consider myself a very good candidate.

Yours faithfully,

Milan Lazić