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Object : support letter for Jonas Mehtali's application

To whom it may concern :

I write this letter in support of Jonas Mehtali

I know Jonas since September 2019 when he enrolled on the "Computer Science, Image, Virtual Reality, Interactions and Games" track of the Cursus Master Ingénierie (CMI) program, of which I am a coordinator. The CMI program is a 5-year selective program equivalent to a Master of Engineering that starts right after secondary school. Students are trained to develop not only cutting-edge scientific and technical skills but also expertise and social skills. This is done in particular through many team projects and several mandatory internships. At least three months of experience abroad are also required from the students, either through internships or through an academic semester in a partner university.

Jonas already has strong research experience, especially for a French student. First, he helped one of my PhD students to prepare data for a paper¹ during the summer of 2020. Then, he did an internship last summer at the University of Oviedo (Spain), where he worked with another undergraduate student under the supervision of Daniel Fernández Lanvin and managed to publish a paper². He also worked on several research projects as part of his studies. This shows that Jonas is strongly motivated by research, especially in computer graphics.

Knowing Jonas for more than 3 years, I can tell he is a reliable, motivated and hard-working student. His grades are excellent, as he was ranked 10th among 124 bachelor students in computer science for his first three years of studies (2019 to 2022). He is also a very friendly person, well appreciated by his colleagues and very keen on working in a team. For example, he was a leader in a big project that I supervised last year, in which his team of 11 students developed a small video game for a local museum. This game aims at giving explanations about a painting³ to visitors by representing its objects in 3D and asking questions about them. It was so successful that it was included in an exhibition that has lasted now for almost a year. Jonas is also fluent in at least three languages (English, French and German). Finally, I must also mention he will attend my lectures introducing digital geometry processing⁴ this coming term (spring 2023). For all of these reasons, I highly recommend Jonas Mehtali and thank you for looking favourably upon his application.

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^{1.} https://www.sciencedirect.com/science/article/pii/S2666629422000109?via\%3Dihub

^{2.} https://peerj.com/articles/cs-1139/

^{3.} https://commons.wikimedia.org/wiki/File:Sébastien_Stoskopff,_La_grande_vanité.jpg

 $^{4. \ \}texttt{https://igg.icube.unistra.fr/index.php/Géométrie_numérique}$