



La Rochelle, 20th May, 2025

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Letter of Recommendation for Dr. Sajid Javed

To the Academic Appointment Committee,

It is with great enthusiasm and the highest level of confidence that I recommend **Dr. Sajid Javed** for the academic position in the Department of Computer Science at the **University of Warwick**. I have had the privilege of working closely with Dr. Javed since 2012, and I can attest to his outstanding academic profile, deep technical expertise, and sustained research excellence.

Over the past several years, **Dr. Javed** and I have collaborated extensively on the problem of **video background subtraction**, one of the foundational challenges in computer vision with broad applications in surveillance, robotics, and scene understanding. Our joint research has led to several **high-impact publications in toptier venues**, including the **IEEE Transactions on Pattern Analysis and Machine Intelligence (TPAMI)** and the **IEEE Transactions on Image Processing (TIP)**. These papers have not only been published in the most prestigious outlets but have also had **an exceptionally high citation impact**, with individual citation counts of **446**, **420**, **393**, **297**, **145**, **131**, and **123**, according to Google Scholar.

These citation metrics are a clear indicator of the substantial influence our work has had on the global computer vision research community. More importantly, the methodologies we proposed have shaped how background subtraction is approached in dynamic and challenging visual environments and have become reference points for subsequent research in the field.

Dr. Javed is not only a prolific scholar but also a truly innovative thinker. He brings a strong blend of **theoretical rigor and practical relevance**, consistently addressing real-world computer vision challenges with elegant algorithmic solutions. He has a sharp ability to identify impactful problems, formulate novel solutions, and validate them through extensive experimentation and insightful analysis.

Beyond his technical abilities, I have always found **Dr. Javed** to be a highly professional, collaborative, and visionary researcher. He works with precision and clarity, mentor's junior colleagues effectively, and contributes actively to academic discourse. His commitment to research excellence and his natural leadership make him exceptionally well-suited for a senior academic position.



Given his impressive publication record, sustained scholarly impact, and his growing international recognition, I have no doubt that **Dr. Sajid Javed would be an outstanding appointment to the University of Warwick as a professor in computer vision**. He will bring distinction, energy, and strategic value to the department and the university as a whole.

Please feel free to contact me if further information is required.

Sincerely,

Thierry BOUWMANS

Professor La Rochelle Universite

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