

University College Cork | 1.68, Western Gateway Building
Western Road | Cork T12 XF62, Ireland

Coláiste na hEolaíochta,
na hinnealtóireachta agus na
nEolaíochtaí Bia
College of Science, Engineering and
Food Science

Scoil na nEolaíochtaí Matamaiticiúla
School of Mathematical Sciences

Roinn na Matamaitice Feidhmí
Department of Applied Mathematics

Cork, July 15, 2019

Letter of recommendation in favor of Francisco Alonso

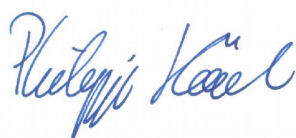
To whom it may concern,

It is my great pleasure to support the application of Francisco Alonso for an MSc in *Data Science and Big Data in Finance* at Afi Escuela de Finanzas. I have known Francisco in my capacity as lecturer in the Department of Applied Mathematics (University College Cork, Ireland) and had the privilege to be his lecturer of two modules ("Topics on Applied Mathematics/Complex Neural Networks" and "Fourier Methods" in the past academic year 2018/2019. He mastered that both courses with top marks (1st class honors).

Francisco has proven himself to be a very engaged student. Not only has he shown great ability in the above subjects, he clearly enjoyed mastering the concepts and processes central to both topics. In particular, the module "Topics on Applied Mathematics/Complex Neural Networks", which is co-taught on a MSc and PhD level, will provide him with essential skills and knowledge to excel in his future studies.

I am convinced that his knowledge, skills, and genuine interest in science together with his reliability, communication skills, dedication etc. will enable him to successfully progress within your MSc programme. His background and interests in complex networks and applied mathematics – including network science and machine learning – will make him a valuable member and allow him to take his career to the next level. I commend him to you with strong confidence for postgraduate studies and will follow his future with great interest.

Sincerely yours,



Dr. habil. Philipp Hoevel

1.68, Western Gateway Building
University College Cork
Western Road, Cork T12 XF62
Ireland

Telephone: +353 (0)21 420 5829
Telefax: +353 (0)21 420 5364
Email: philipp.hoevel@ucc.ie

School office:

Siobhan Twomey

1.57, Western Gateway Building

Telephone: +353 (0)21 420 5818
Telefax: +353 (0)21 420 5364
Email: siobhan.twomey@ucc.ie
Web: www.ucc.ie/en/matsci