

<u>Information on Postgraduate Research Scholarship - Ref: VCS-FLAS-05-21</u>	
Faculty:	FLAS Department: Law
Lead Supervisor:	Dr Argyro Karanasiou
Project Title:	The Look of Themis: High Risk AI and Criminal Justice
Project Description:	<p>Data-driven governance has been the dominant policy model during the pandemic: the widespread adoption of contract tracing apps and digital passports are telling of a rapidly digitised public sector that has been leveraging innovative technologies to attain public interest goals and to optimise services rendered. This includes AI systems used in the criminal justice system such as, facial recognition and algorithm-based crime risk assessment tools used to increase surveillance in specific areas based on past illegal activities.</p> <p>The aims of this project are to:</p> <ul style="list-style-type: none"> (i) study the underlying considerations for fairness, transparency, and accountability in data-driven governance (ii) seek to understand data flows and methods used in a datafied judicial system, and (iii) suggest a normative regulatory framework to address concerns raised from potential misuses of citizen data. <p>To this end, the project will follow an innovative cross-disciplinary methodological approach that will discuss algorithmically driven methods as integral parts of the criminal justice system and will suggest a regulatory framework for uses of high-risk AI in judicial systems.</p>
Duration:	3 years, Full-Time Study or 6 years, Part-Time Study
Bursary available (subject to satisfactory performance):	
Year 1: £15,609 (FT) or pro-rata (PT)	
Year 2: In line with UKRI rate	
Year 3: In line with UKRI rate	
<p>In addition, the successful candidate will receive a contribution to tuition fees equivalent to the university's Home rate, currently £4,500 (FT) or pro-rata (PT), for the duration of their scholarship. International applicants will need to pay the remainder tuition fee for the duration of their scholarship. This fee is subject to an annual increase.</p>	
Person Specification of Essential (E) or Desirable (D) requirements:	
Criteria:	E or D
Education and Training:	
<ul style="list-style-type: none"> • 1st Class or 2nd class, First Division (Upper Second Class) honours degree or a taught master's degree with a minimum average of 60% in all areas of assessment (UK or UK equivalent) in a relevant area to the proposed research project 	E
<ul style="list-style-type: none"> • For those whose first language is not English and/or if from a country where English is not the majority spoken language (as recognised by the UKBA), a language proficiency score of at least IELTS 6.5 (in all elements of the test) or an equivalent UK VISA and Immigration secure English Language Test is required, if your programme 	E

falls within the faculty of Engineering and Science a language proficiency score of at least IELTS 6.5 overall with a minimum of 6.0 in all elements of the test or an equivalent UK VISA and Immigration secure English Language Test is required. Unless the degree above was taught in English and obtained in a majority English speaking country, e.g. UK, USA, Australia, New Zealand, etc, as recognised by the UKBA.		
Experience & Skills:		
• Previous experience of undertaking research (e.g. undergraduate or taught master's dissertation)		E
• Previous experience in working in an academic environment (e.g. research assistantship/fellowship etc.)		D
• Experience in publishing/co-publishing scholarly articles, policy briefs, industry reports		D
• Problem solving and data analyst skills (experience in programming languages, such as SQL, Oracle and Python)		D
Personal Attributes:		
• Understands the fundamental differences between a taught degree and a research degree in terms of approach and personal discipline/motivation		E
• Able to, under guidance, complete independent work successfully		E
Other Requirements:		
• This scholarship may require Academic Technology Approval Scheme approval for the successful candidate if from outside of the EU/EEA		E
• The scholarship must commence before provide date here		E
Closing date for applications:	midnight UTC on 3rd January 2022	
For further information contact:		
<p>Making an application: Please read this information before making an application. Information on the application process is available at: https://www.gre.ac.uk/research/study/apply/application-process. Applications need to be made online via this link. No other form of application will be considered.</p> <p>All applications must include the following information. Applications not containing these documents will not be considered.</p> <ul style="list-style-type: none"> • Scholarship Reference Number (VCS-FLAS-05-21)– included in the personal statement section together with your personal statement as to why you are applying • a CV including 2 referees * • academic qualification certificates/transcripts and IELTS/English Language certificate if you are an international applicant or if English is not your first language or you are from a country where English is not the majority spoken language as defined by the UK Border Agency * <p><i>*upload to the qualification section of the application form. Attachments must be a PDF format.</i></p> <p>Before submitting your application, you are encouraged to liaise with the Lead Supervisor on the details above.</p>		