## Offre de post-doctorat Facteurs Humains - Institute for Future Transport and Cities (IFTC)

Nous recrutons un post-doc en Facteurs Humains dans les Transports pour une durée de 8 mois, jusqu'au 31 Mars 2022. La description de l'offre se trouve ci-dessous avec un lien pour postuler. La date limite est le 23 Juillet 2021. N'hésitez pas à me contacter si vous souhaitez avoir de plus amples informations (william.payre@coventry.ac.uk).

Job title: Research Fellow Application closing date: 23/07/2021 Faculty / School or Service: Institute for Future Transport and Cities (IFTC) Salary: £33,806 - £42,800 per annum Package: As one of Coventry's biggest employers, we offer some pretty impressive benefits including an excellent pension scheme and generous holiday allowances. Job description:

We are looking for a Research Fellow to join our team as part of the EPSRC TAS Trust node. This position is open to both UK-based and international applicants and will be based in the National Transport Design Centre, Coventry University.

We are seeking an established or developing academic or researcher with a PhD and demonstrable experience in human factors and user evaluations within the transport domain. Specifically for this post, we are looking for people with an interest in driver-in-the-loop (DiL) simulation and eye tracking.

You will also have publications in peer-reviewed journals and experience working on funded research project(s) that have demonstrable impact. Experience of working on applied research projects and/or contracts, as well as participation in professional practice/consultancy will be advantageous for this role.

This position offers an excellent opportunity to explore applied research supported by some of the most influential actors in automated and electric automotive, as well as collaborate with a multi-disciplinary group of investigators in accomplishing cutting-edge research in trust, automation and cybersecurity. The role will encompass:

Pursuit of research in a driver-in-the-loop simulator within the areas of automation, cybersecurity and trust.

Research engagement with the project's internal and external stakeholders. Participation in project workshops, seminars, dissemination and outreach events. Support on reports and presentations.

This is a highly exciting and rewarding role within a research area of high academic and industrial interest for applicants looking to develop their research career, and in playing a key part in a major research effort focused on the future of automated and trustworthy vehicles.

Applicants are strongly encouraged to contact Dr. William Payre <u>william.payre@coventry.ac.uk</u> or Prof. Stewart Birrell <u>stewart.birrell@coventry.ac.uk</u> for informal enquiries. Further information on the group's research is available at <u>https://www.linkedin.com/company/ntdc/</u> or at the centre's website.

We provide a great range of benefits, including an attractive pension scheme, generous holiday allocation, and some fantastic savings on a wide range of products and services, and excellent learning and development opportunities.

In order to attract the right candidate, we are happy to consider applicants from all diversity groups. We are committed to supporting staff to achieve their potential. Coventry University holds the Athena SWAN Bronze award – a national initiative that recognises the advancement of gender equality, representation, progression and success for all in academia.

If you would like to be a part of the development and growth of this important and unique contribution to the UK's innovation in this developing area, please apply via the apply button.

Please click here to view the Job Description & Person Specification <u>https://staffrecruitment.coventry.ac.uk/tlive\_webrecruitment/wrd/run/ETREC105GF.open?WVID=1861420Izv</u>