



**Trinity College Dublin**  
Coláiste na Tríonóide, Baile Átha Cliath  
The University of Dublin

PROCESS AND SYSTEM MODELLING

RISK, SAFETY AND PERFORMANCE

COMPETENCE

# Centre for Innovative Human Systems

SUSTAINABILITY

HUMAN-CENTRED DESIGN

AUTOMATION

WELLBEING

COMMUNICATION AND  
COORDINATION

LEADERSHIP

CHANGE MANAGEMENT

JUST CULTURE



PEOPLE  
PROCESS  
PERFORMANCE

CENTRE FOR INNOVATIVE HUMAN SYSTEMS



**ABOUT US** WE ARE A MULTIDISCIPLINARY CENTRE, BASED IN THE SCHOOL OF PSYCHOLOGY, BUT INCORPORATING EXPERTISE FROM ENGINEERING, COMPUTER, SCIENCE, HEALTH CARE, BUSINESS STUDIES AND OTHER FIELDS. IN OUR 30 YEARS WE HAVE HAD THE PRIVILEGE OF WORKING WITH MANY PARTNERS ACROSS BOTH INDUSTRY AND ACADEMIA.

### Education and Training

We can work with you directly to analyse your competence requirements and develop tailored solutions for your organisation. Or you can avail of our open Education and Training offerings. Our centre offers a range of training and education programmes from fully online postgraduate qualifications, to blended learning programmes to bespoke training, designed, and delivered specifically to meet your needs.

#### Programmes include:

- Postgraduate Certificate, Diploma, M.Sc. in Managing Risk and System Change (online)
- CPD in Sustainable Green Organisations (online & tailored)
- CPD in Systemic Risk Management (online & tailored)

- Short programme in Workplace Wellbeing (online & tailored)
- Human Factors Training

### Specialisms

Our team are also specialists in delivering training and consultancy in areas such as Risk Management, Leadership, Socio-Technical System Design, Change Management, Just Culture, as well as Statistics and Action Research Methods.

Students of both our educational and training services also become part of a global community of practice, a community of professional learners, across a range of safety critical sectors, where they benefit not only from the academic and industrial experts delivering the course but also from the extended network of cross industries.



# CLUSTERS



**Traffic  
Psychology**



**Sustainable  
Behaviour**



**Risk**



**Healthcare  
Human  
Factors**



**Workplace  
Wellbeing**

## Why work with US

The CIHS brings academic rigor and innovation together with a focus on the real-world needs of the industrial partner. Working with CIHS provides access to a world class research capability focusing on the specific challenges of the organisation without long term commitments. Researchers in the Centre for Innovative Human Systems have received national and international recognition for their work, with over €30 million of funding secured from European Commission research Programmes, National Funders, and Industrial Sectors. Transferring this expertise and knowledge to the benefit of organisations can be done in multiple ways, from leveraged research funding to dedicated research funding.

CIHS researchers contribute to SFI Research Centres LERO and ADAPT and are members of European and global research collaborations

### Funding Mechanisms

TCD's Office of Corporate Partnership and Knowledge Exchange (OCPKE) can provide a wealth of information on the most suitable funding mechanisms for research collaborations between researchers and your organisation from Science Foundation Ireland, and Enterprise Ireland. This can significantly reduce the cost of a project that you have in mind or enable new activities that you wouldn't otherwise be able to justify. These

mechanisms vary in range from small scale research engagements to larger strategic partnerships.

There are a multitude of possibilities available to industry including:

- Working together to develop new and improved products or services
- Placements for researchers within your organisation
- Joint training of doctoral researchers
- Long-term high-level partnerships between your organisation and Trinity researchers
- Collaborations can also lead to international consortia, with the possibility to bid for multi-million Euro European funding opportunities, and to access a range of new partners across the continent and beyond.

### Contact Us

We would be happy to discuss any potential collaboration opportunities, please contact us via the details below:

**Email:** [cihs@tcd.ie](mailto:cihs@tcd.ie)

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