



**Position:** 2-year Post-Doctorate/Research Fellow/Senior Research Fellow on Software Resilience and Trustworthiness

**Salary:** €37,874 -- €71,429

**Start date:** As soon as possible from 01 June 2020

**Contact point:** Dr Takfarinas Saber

**Location:** Lero Research Centre, University College Dublin, Dublin, Ireland

### **Project Description:**

The Post-Doctorate/Research Fellow/Senior Research Fellow position is available in Lero at University College Dublin. The successful candidate will work on the assessment of **Software Resilience and Trustworthiness** as part of the industry-funded program “TREES <https://trees.lero.ie/>” which focuses on **Responsible and Efficient Engineering of Software**.

The candidate for the Post-Doctoral/Research Fellow/Senior Research Fellow position should have a PhD in Software Engineering, Computer Science, or a related topic, should have an interest in tackling real-world problems in conjunction with industrial collaborators, and should have demonstrable evidence of research interest in one or more of these specified areas. They should also have a keen interest in working with industry to address the real-world problems they face.

The successful candidate will be expected to start the appointment as soon as possible after the project starting date (1 June 2020), conduct research of top-quality level under the supervision of Dr Takfarinas Saber (Lero, University College Dublin) and Dr Goetz Botterweck (Lero, University of Limerick), and publish in the main Software Engineering conferences and journals.

If you fit these criteria and are keen to develop yourself as a world-class researcher, in a world-class software research centre of excellence Lero, please feel free to contact the Dr Takfarinas Saber ([takfarinas.saber@ucd.ie](mailto:takfarinas.saber@ucd.ie)), for further information and for details of how to apply.

### **How to apply:**

Send an email to Dr Takfarinas Saber [takfarinas.saber@ucd.ie](mailto:takfarinas.saber@ucd.ie), containing:

1. Cover letter
2. CV (summarizing education, positions, publications and other qualifying activities)
3. Names and contact details of 2-3 references (name, relation to candidate, e-mail and telephone number)

Applications will be screened continuously until the position has been filled.