



UNIVERSIDADE DE  
COIMBRA

**Designação do projecto** | IndiRock'nSole - INDIVidualized ROCKer shoes aNd inSOLE for people with Diabetic Neuropathy

**Código do projecto** | Project Grant Agreement n.º 20250

**Objectivo Principal** | KAVA ("KIC Added Value Activity")

**Entidade beneficiária** | Instituto de Sistemas e Robótica

**Data de aprovação** | 01.01.2020

**Data de Início** | 01-01-2020

**Data de conclusão** | 31-12-2022

**Custo total elegível** | 120.000,00€

**Apoio financeiro** | EIT (European Institute of Technology) funding EUR 120.000

## Work Plan:

ISR will provide tools, equipment and engineering services for development and characterization of the Insole and Midsole SOLUTIONS. Digital fabrication laboratory and Printed Electronics Laboratory of ISR pose various types of FDM and Polyjet printers, as well as equipment for characterization of the materials deformation under pressure and strain. ISR Tasks includes providing the necessary support for Printing Insoles with the FDM printer, Outsoles with the Polyjet printer, and their characterization using electromechanical testing devices.

UC; ISR-UC

Link do Projecto: <https://www.uc.pt/research/rdit/iniciativas/index>

