

Dissemination Plan

1. Title

CAPES-ITA Faculty Training Program

2. Dissemination Plan

This document describes an activities plan for a research internship at the Institute for Analytics and Data Science (IADS), University of Essex, UK. The head of IADS, Prof. Maria Fasli, visited ITA July 2019. The main goal of the internship at the institute is to improve his skills in developing and coordinating research projects in Data Science; and disseminate it to ITA's academic community.

This proposal is prepared for "Capacitação de Docentes dos Programas de Pós-graduação do ITA no Exterior no contexto do PROGRAMA CAPES - Print" project Data Science. The proponent, Prof. Vitor Venceslau Curtis, is a member of the Programa de Pós Graduação em Pesquisa Operacional (PPG-PO), ITA/UNIFESP.

The skills obtained along of the training period is planned to be shared with members of ITA by a list of different training and workshops. The list is composed by the following:

- a. Submitting projects to research agencies in the area of Data Science, includes Brazilian research agencies.
- b. Submitting projects specific to UK research agencies in the area of Data Science.
- c. "Knowledge Transfer Partnership (KTP)". A UK scheme for funding the knowledge transfer from the research institution to business.
- d. Training in data management, data security and ethics with data.
- e. Training in building and maintaining long-term relationships with business, government and institutions.