

3.7 The evaluated unit's most significant interactions with the non-academic application/corporate sphere

Examples of collaborations for the period 2014 – 2018 are as follows:

- Association of Independent Trade Unions - Preparation of Changes in the Educational System Resulting from Industry 4.0 Programme; The Current State of the Labour Market in the Czech Republic with Regard to the Employment of Persons Disadvantaged on the Labour Market, the Impact of the Minimum Wage on Labour Market.
- The Czech Tourist Authority – CzechTourism - Tourism in the Czech Republic: Macroeconomic Impacts, Marketing Plans, Efficiency of Marketing Expenditures, 20016.
- Czech Social Security Administration –The Development of Data Management Processes and the Increasing of Data Openness, 2015-2017.
- Czech Statistical Office – The Update of Selected Parts of the CSO Information Concept, 2017; a pilot project of interconnection of individual records 2015.
- Hewlett-Packard s.r.o. a T-Mobile Czech Republic a.s. – an analysis of manual regression testing to advise which applications and specific test cases are suitable for automated execution through appropriate software tools, 2015.
- INPEKO spol. s r. o. – an analysis of productivity development and recommendations for increasing the competitiveness of INPEKO spol. s r.o., 2017.
- Ministry of Interior of the Czech Republic – Life Situation Optimisation in Relation to the Register of Rights and Responsibilities, 2015. Ministry of Interior of the Czech Republic – the development and update of the Overview of the Usual Prices of ICT Services based on actually agreed prices in contracts published in the Register of Contracts, 2017-2018.
- Ministry of Foreign Affairs of the Czech Republic - Analysis and Design of SW Reporting of Official Development Assistance (ODA), 2017.
- Seznam.cz – The Development of a Methodology for Measuring Internet Traffic, 2015 – 2016.
- SVOBODA & WILLIAMS, s. r. o. – Proposal and Implementation of Rental Residential Property Price Indices in the Capital City of Prague, 2016 – 2018.
- T-Mobile Czech Republic a.s. – Researching Possible Concepts in the Areas of Company Security and Business Continuity Management / Disaster Recovery designed for B2B customers TMCZ, 2015.
- Trask solutions – the development of a tool for functional, stress and integration testing with subsequent possibility of reporting defects found, integration of opensource tools available in the market, 2015 - 2016.
- Trexima, s. r. o. – the effect of the minimum wage on the income poverty of employees, 2016
- The Office of the Government of the Czech Republic – an analysis of the effectiveness of public expenditure on research and development at national and regional level, 2017.
- Vienna Insurance Group – a signal analysis / interpretation of call centre calls converted to text, 2015.

Cooperation with the business sector has taken place not only in the field of applied and contractual research, but also in the following areas:

- cooperation in the preparation and review of subjects,
- seminars organised in cooperation with businesses and institutions,
- invited lectures by practitioners as part of curriculum,
- cooperation with associations and societies such as itSMF, CACIO, e.g. through participation in competitions for the best IT project of the year.

The faculty and the non-academic sphere conclude even long-term partnerships and cooperation on a non-commercial basis. On a long-term basis FIS also cooperates with institutions and public administration authorities, mainly with the Ministry of Finance, the Ministry of the Interior, the Czech Statistical Office, the Supreme Audit Office and the Czech Telecommunication Office.