

and FHWien der WKW, as well as at supporting the professional development of the principal investigator.

- a) **Online meetings:** Within the project, two online coordination meetings were held via MS Teams (on 8 July and 24 October). These meetings primarily focused on administrative coordination, clarification of project management procedures, and planning the next steps of the project implementation. In addition, the partners discussed the overall project framework. Building on these discussions, the partners agreed to further develop expert lectures for students, which are planned to be delivered in the form of online lectures in the future. These activities will strengthen the established cooperation between the partner institutions and support the continuous exchange of knowledge and expertise.
- b) **Scientific workshop:** The project activities were further complemented by a scientific cooperation workshop held at the Faculty of Business and Management, Brno University of Technology, on 25 November, with the participation of Austrian colleagues from FHWien der WKW (FH-Prof. Dr. Dr. Sebastian Eschenbach and Dr. Josef Frysak). The workshop focused on advanced decision-making models. The programme also included presentations introducing the research profiles of the Faculty of Business and Management (Departments of Informatics, Management, and Finance), followed by an overview of the research focus and ongoing projects at FHWien der WKW. The final part of the workshop was dedicated to scientific discussion and the identification of potential areas for future research cooperation. The workshop provided a structured platform for the exchange of methodological approaches, alignment of research agendas, and strengthening of institutional links. In this way, it successfully fulfilled the core objectives of the planned scientific meetings, particularly with regard to initiating cooperation, identifying common research priorities, and supporting the development of future joint activities.
- c) **Published paper:** The project resulted in a joint scientific article, which has been published in a Web of Science indexed journal (Q3, Impact Factor = 1). The citation of the article is ZUZANA, JANKOVA; NIKOLOZ, KAVELASHVILI and SEBASTIAN, ESCHENBACH. Measuring Investor Sentiment in Financial Discourse: How Different Approaches Shape Market Signals. Online. Economic computation and economic cybernetics studies and research. 2025, roč. 59, č. 4/2025, s. 79-97. ISSN 0424-267X. <https://doi.org/10.24818/18423264/59.4.25.05>. The article focuses on advanced analytical and computational methods for decision-making under uncertainty, with particular emphasis on the role of digital information and textual data in financial markets. A key contribution of the study lies in the systematic examination and comparison of different dictionary-based approaches within natural language processing (NLP) applied to financial texts. The analysis highlights the critical importance of fine-tuning and calibrating advanced NLP methods, as methodological choices and parameter settings substantially affect model performance, robustness, and the interpretability of results. The article contributes significantly to the research profile of the principal investigator, including her preparation for the habilitation process, and

ensures international visibility, measurable research impact, and effective knowledge transfer between the Czech and Austrian project partners.

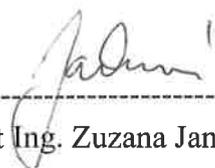
- d) **Research visit:** In addition, a professional visit of prof. Ing. Petr Dostál, CSc. to FHWien der WKW in Vienna on 17 November took place. The visit was primarily dedicated to bilateral consultations on institutional research strategy within advanced decision-making methods. The planned research stay of Ing. et Ing. Zuzana Janková, Ph.D. could not be realized due to unexpected teaching responsibilities and administrative constraints.

Overall, mainly the joint publication serves as the main scientific output of the project and clearly demonstrates the capacity of the participating institutions to cooperate successfully on high-quality research. At the same time, it provides a solid foundation for further joint research activities and future project cooperation within bilateral and international funding schemes.

3. Commentary on the use of the financial resources provided

The project was funded with a total of 10 230 CZK and 1270 EUR. From these funds were financed return train ticket prof. Dostál to Vienna 522 CZK and food cost for Austrian partners during the workshop in Brno 900 CZK. The remaining funds were not used and therefore will be returned to the fund's provider. The provided funds were used according to the rules of the AKTION programme.

In Brno 22 January 2026



Ing. et Ing. Zuzana Janková, Ph.D

Appendix: overview of the use of funds from 16 December 2025.

Přehled za projekty a zakázky		Strana č.		1/1				
Vykazované období	01.2025	... 12.2025		Prostředí VP6 - Produkce				
Profitcentrum, skupina	*			Vytvořeno dne 20.01.2026				
Nákladové druhy, skupina	ND_SY_UCTY			Vytvořil/a Ing. Dana Dvouletá				
Zakázka, skupina	*							
SPP prvek, skupina, projekt	AK1725*							
Nákladový druh a označení	Plán	Skutečnost	Obligo	Skut.+oblí	Plán-(Skut	Měna úč. o	% plnění p	Zakázka
512120 Cestovné zaměstnanců - zahraniční	0,00	522,00	0,00	522,00	522,00-	CZK	0,00	11032
* 512 Cestovné	0,00	522,00	0,00	522,00	522,00-	CZK	0,00	11032
518900 Ost.sloužby - jiné	0,00	900,00	0,00	900,00	900,00-	CZK	0,00	11032
* 518 Ostatní služby	0,00	900,00	0,00	900,00	900,00-	CZK	0,00	11032
** Tř. 5 - NIV Náklady celkem	0,00	1.422,00	0,00	1.422,00	1.422,00-	CZK	0,00	11032
691100 Dotace neinvestiční	1.422,00-	1.422,00-	0,00	1.422,00-	0,00	CZK	100,00	11032
691999 Neinvestiční vratka	0,00	0,00	0,00	0,00	0,00	CZK	0,00	11032
* 691 Provozní dotace	1.422,00-	1.422,00-	0,00	1.422,00-	0,00	CZK	100,00	11032
** Tř. 6 - NIV Výnosy celkem	1.422,00-	1.422,00-	0,00	1.422,00-	0,00	CZK	100,00	11032
*** NIV - Hospodářský výsledek bez vnitr	1.422,00-	0,00	0,00	0,00	1.422,00-	CZK	0,00	11032
**** Str.ND - podle systematických účtů VU	1.422,00-	0,00	0,00	0,00	1.422,00-	CZK	0,00	11032
***** 11032 Uk. D - AKTION	1.422,00-	0,00	0,00	0,00	1.422,00-	CZK	0,00	
***** Zakázky	1.422,00-	0,00	0,00	0,00	1.422,00-	CZK	0,00	
*	1.422,00-	0,00	0,00	0,00	1.422,00-	CZK		