

Report

D2.3: Expert conferences and presentation of the project on thematic events

WP2 Communication and Dissemination

Responsible partner: CVTI

Partners: Gratex, IT4I@VSB, DFKI, Asseco CE, STU Bratislava, Comenius University Bratislava, Alexander Dubček University of Trenčín, Trenčín Self-Governing Region, Optima Ideas, CANEX

Date: 10/06/2026

Confidentiality: Public

www.innovaite.sk



Funded by the
European Union
NextGenerationEU

**[RECOVERY
AND RESILIENCE
PLAN]**



DEPUTY PRIME MINISTER'S
OFFICE FOR THE RECOVERY PLAN
AND THE KNOWLEDGE ECONOMY



RESEARCH AND
INNOVATION
AUTHORITY

Contents

1	Executive summary	3
1.1.	Context and main purpose	3
1.2.	Subject matter and key findings	3
1.3.	Conclusions.....	4
1.4.	Plan and next steps	4
1.5.	Significance and continuity	5
2	Introduction	6
2.1.	Context	6
2.2.	Identification of actors	6
2.3.	Main objective of the deliverable	7
2.4.	Specific objectives	7
2.5.	Significance and use	7
3	Project Context, Objectives of WPx.....	9
3.1.	Context of the entire project	9
3.2.	Relevant Specific Objectives	9
3.3.	Specific focus of WP2	10
3.4.	Linking the deliverable to the project	11
3.5.	Expected contribution of WP2 in the context of the deliverable	12
3.6.	Links to other deliverables	12
4	Updated scope definition and methodology	14
4.1.	Definition of the baseline	14
4.2.	Identification of the solution.....	14
4.3.	Defining the solution methodology and overall approach	14
4.3.1.	Division into logical phases	15
5	Deliverable content.....	16
6	Final conclusions and recommendations	18
6.1.	Summary of key conclusions.....	18
6.2.	Final recommendations.....	18
6.3.	Proposal for dissemination and publication plan	19

7 Annexes..... 20

Table – overview of annexes 20

Revision history			
Version	Date	Comment	Author
V0	03.06.2026	First draft	Inna Bohdan
V1	09.06.2026	Version for review	Peter Hrčka
FINAL	10.06.2026	1 st Level Review	Branislav Tomaško

1 Executive summary

1.1. Context and main purpose

This report (Deliverable D2.3 (2)): *Expert conferences and presentation of the project on thematic events*) documents the **InnovAlte Slovakia conference held on 29 April 2026 at the Holiday Inn Žilina, Slovakia.**, as a **hybrid event** (on-site + online stream). The event was the second expert conference in the InnovAlte Slovakia series, themed around connecting research, industry, and regional innovation under the motto **“Building AI Together”**.

The **main purpose** of the conference was to present the progress of InnovAlte Slovakia project activities and research results, engage key stakeholders from public administration, industry, academia, startups and the innovation ecosystem, and to strengthen the collaborative network built during the Kick-off Conference in October 2025.

1.2. Subject matter and key findings

The essence of this deliverable was to organize and execute the second expert conference, focused on translating AI research outputs into real-world applications. The conference presented the full international consortium and also external participants. It combined international keynote presentations with domain-specific parallel tracks and an interactive poster session focused on:

- energy-efficient and smart buildings,
- compliant and trustworthy AI implementation
- hybrid AI for autonomous driving
- AI-driven software development lifecycle (SDLC)
- digital transformation in the insurance sector.

Key findings regarding participation:

- Total participants: 123
- Target groups reached included: public sector representatives, industry/business sector, academia, and the startup ecosystem.

Key findings and observations derived from participant feedback and discussions:

- The InnovAlte Slovakia consortium demonstrated significant research maturity, with concrete results from WP4 (energy), WP6 (AI-driven software development) and WP7 (insurance).
- The introduction of the InnovAlte Ethics Evaluation Framework (presented by DFKI) was positively received as a practical tool for operationalising trustworthy AI principles.

- The project is clearly seen as grounded in human-centric and trustworthy AI principles, with ethical considerations integrated from the outset.
- The poster session provided an effective platform for detailed exchange between researchers and practitioners, supporting knowledge transfer.
- The conference reinforced the project's positioning as a bridge between European AI research excellence and Slovak regional innovation needs.
- The conference was evaluated very positively in terms of expert level, diversity of sectors and networking opportunities (also based on the results of the feedback survey in Annex)

1.3. Conclusions

Clearly describe the specific conclusions or decisions that result from the findings.

Based on the above findings, the following conclusions were drawn:

- **Visibility and positioning** – The second InnovAlte conference successfully reinforced Slovakia's role as a leading national AI initiative aligned with European priorities, demonstrating measurable progress since the Kick-off.
- **Stakeholder engagement** – The event effectively deepened relationships with stakeholders from public sector, industry, academia and startups, expanding the community and generating new contacts for future pilots.
- **Research-to-practice translation** – Presentations from parallel tracks confirmed that project results are progressing towards concrete, deployable AI prototypes in energy management, insurance and software engineering.
- **Ethics and trust as enablers** – The presentation of the InnovAlte Ethics Evaluation Framework highlighted the project's commitment to responsible AI development, strengthening stakeholder confidence

1.4. Plan and next steps

The outcomes of the second InnovAlte conference inform the following next steps for the project and for subsequent expert events under D2.3:

- **Utilisation of research outputs** – Apply insights and feedback gathered at the conference to refine prototypes in energy analytics, smart buildings, insurance automation and the software lifecycle.
- **Strengthening stakeholder community** – Maintain and grow the community through follow-up communication, thematic workshops and expert conferences focused on specific domains (e.g. synthetic data, trustworthy AI, AI for public services).

- **Systematic communication and dissemination** – Continue structured communication via the InnovAlte website, social media and thematic events at national and international level, leveraging content from the second InnovAlte conference.
- **Proceedings and open access** – The official proceedings (DOI: 10.5281/zenodo.20022671) published and other outputs will be actively promoted through the project website, newsletters and partner channels.
- **Evidence and impact tracking** – Use the second InnovAlte conference as a data point for monitoring dissemination reach and stakeholder engagement progression throughout the project.

1.5. Significance and continuity

The second InnovAlte conference contributes to the project and to WP2 “Communication and Dissemination” in several ways:

- It marks the second major expert event under D2.3, confirming the reference model established at the Kick-off Conference and refining it for future conferences and thematic workshops organised within InnovAlte Slovakia.
- It operationalises the project’s vision “From research to solutions – AI that drives real-world impact” by presenting concrete domains, partners and initial activities to the wider community.
- It supports the broader goals of the InnovAlte Slovakia project, which aims to build a dynamic and sustainable AI innovation ecosystem in Slovakia, linking research, industry and the public sector, and contributing to higher added value and competitiveness of the national economy.
- In continuity terms, the lessons learned from this event will directly inform the design, focus and communication strategy of subsequent expert conferences and thematic presentations (also covered by D2.3) and will feed into the long-term dissemination, exploitation and stakeholder engagement strategy of the project.

2 Introduction

2.1. Context

InnovAlte Slovakia was launched in response to the national call “*Transformation and Innovation Consortia*” under the Recovery and Resilience Plan of the Slovak Republic. The project aims to build a dynamic AI innovation ecosystem, connecting excellent research with practice in domains such as energy-efficient buildings, smart mobility, automated software engineering and digital transformation in insurance.

This deliverable was created as part of the **InnovAlte Slovakia project**, which is funded by the **Recovery and Resilience Plan of the Slovak Republic** (Component 9 – Investment 2: Promoting collaboration between companies, the academic sector and R&D organizations). It documents the InnovAlte Slovakia **second conference held on 29 April 2026** at the Holiday Inn Žilina hotel, which served as the second major public-facing conference of the project, presenting progress in research activities and results across work packages.

2.2. Identification of actors

Participating Project Partners		Role	Involved key experts	1st stage Reviewer	2nd stage reviewer / SB rapporteur
Gratex International, a.s.	GTI	Lead of WP2	Branislav Tomaško, TL Inna Bohdan, TM, Ivan Polášek, TM Stanislav Vasiľko, TM	Branislav Tomaško	
Asseco Central Europe, a.s.	ACE	Partner	Patrik Břečka, TM		
Vysoká škola báňská - Technická univerzita Ostrava	IT4@VSB	Partner	Tomáš Karásek, TM Radek Fiala, TM		
Deutsches Forschungszentrum für Künstliche Intelligenz GmbH (DFKI)	DFKI	Partner	André Antakli, TM		
Univerzita Komenského v Bratislave	UK BA	Partner	Zuzana Berger Haladová, TM		

Centrum vedecko- technických informácií Slovenskej republiky	CVTI	Lead for dissemination	Peter Hrčka, DL Dávid Cymbalák, TM		Dávid Cymbalák
PR CLINIC		External Agency	Juraj Danielis, E Silvia Jahnová, E		

Pozn. DL – Deliverable Leader, TL – Team Leader, TM – Team Member, E – External Expert.

2.3. Main objective of the deliverable

The primary objective of D2.3 is the **organization of expert conferences with different communication strategies** following the implementation logic of the project. This specific report documents the "informing about the project progress" phase, ensuring that interim research results and project advances are presented to key stakeholders.

2.4. Specific objectives

In line with the description of Task T2.2 – Dissemination events (M1–M30), the specific objectives of this deliverable are to:

- **Describe the second InnovAlte conference as an expert dissemination event** organised in accordance with the implementation logic of the project and the milestones in the research work packages (content-focused presentations, domain-oriented sessions, interactive discussions).
- **Show how the event supported the overall WP2 communication framework**, which includes:
 - the Internal Communication Plan and Dissemination Strategy (T2.1, D2.1),
 - the project website as a primary information hub (T2.1, D2.2),
 - the planned sequence of expert conferences and thematic events (T2.2, D2.3),
 - upcoming newsletters, media outputs and summary articles (T2.3–T2.4, D2.4–D2.6),
 - and long-term sustainability and technology transfer efforts (T2.5, D2.7).
- **Document the reach and audience structure** of the conference as part of the broader dissemination logic of WP2 – in particular, how the event addressed multiple target groups across sectors.
- **Capture feedback and lessons learned** from the conference that are relevant for the design of subsequent expert conferences (informing about progress, research results, final achievements) and for presentations at thematic events organised by third parties.

2.5. Significance and use

This deliverable has significance at both work package and project level:

- For WP2, it serves as **evidence for Deliverable D2.3** that expert conferences are organised in line with the Dissemination Strategy and that they effectively support the visibility, outreach and stakeholder engagement objectives O2.1–O2.4.
- For the project as a whole, it illustrates **how early dissemination events help build a community around the project**, create channels for future transfer of technology and support the long-term sustainability of project outputs (as foreseen in Task T2.5 and D2.7).
- For future activities, it provides a **reference model for subsequent expert conferences** and thematic presentations (structure, target groups, communication channels and evidence of reach), allowing partners to replicate and improve the approach over the project lifetime.

3 Project Context, Objectives of WPx

3.1. Context of the entire project

The InnovAlte Slovakia project aims to drive systemic transformation and increase the added value of key sectors of the Slovak economy through intensive collaboration among research institutions, innovative enterprises, and the public sector. WP2 supports this by ensuring smooth internal communication and maximizing the impact of the project through effective dissemination to wide target groups.

Within this framework, Deliverable D2.3 (Expert conferences and presentation of the project on thematic events) serves as a critical operational pillar. This second InnovAlte Slovakia conference represents the second major implementation of D2.3, presenting concrete research results and progress to expert audiences and fostering the dialogue necessary for systemic change.

3.2. Relevant Specific Objectives

	Specific Objective	SO Description and Verification
1	Research Excellence and Innovation	Objective: To conduct cutting-edge research in AI across various WPs, resulting in a minimum of 34 peer-reviewed publications in reputable journals and conferences within the project duration. Verification: Research outputs will undergo rigorous peer review. The number of publications and their impact factors will serve as indicators of research excellence.
8	Education and Skills Development	Objective: To provide AI education and training to a minimum of 500 participants from diverse backgrounds within 30 months, enhancing AI skills and competencies. Verification: Participation records and skills assessments will measure the impact of training.
9	International Collaboration	Objective: To engage in a minimum of 3 collaborative international projects and co-publish at least 10 research papers with international partners within the project duration. Verification: Documentation of collaborative projects and publications will demonstrate international engagement.

Contribution to SO 1: Research Excellence and Innovation. The second InnovAlte Slovakia conference provided a platform for presenting research outputs from WP4 (energy-efficient buildings), WP6 (AI in software), and WP7 (insurance), directly supporting the dissemination of cutting-edge AI research. The official conference proceedings published on project's website represent a peer-reviewed output contributing to SO 1. **Verification:** The achievement is verified

through the event agenda, list of speakers, and conference proceedings containing the presented research outputs.

Contribution to SO 8: Education and Skills Development. The poster session and interactive discussions provided hands-on learning opportunities for students, researchers, and professionals, contributing to the objective of enhancing AI skills and competencies for a minimum of 500 participants. **Verification:** The contribution is verified through participation records (attendance sheets) from conferences.

Contribution to SO 9: International Collaboration. International keynote speakers from DFKI (Germany), IT4I (Czech Republic) and Cleopa (Germany) reinforced the international nature of the consortium and fostered connections for future joint research activities. **Verification:** This is verified by the participation of international partners in the organized events and the documentation of joint presentations or workshops held during these events.

Relevant Work Package /s

	Work Package	WP Lead Partner	Task	Task Lead Partner	Task Leader
WP2	Communication and Dissemination	GRATEX	T2.2: Dissemination events	CVTI SR	Peter Hřčka

3.3. Specific focus of WP2

The specific focus of WP2 is to implement a set of measures for the most effective communication to achieve the best results in disseminating the project's outputs to selected target groups. It also aims to ensure smooth internal communication between partners. Deliverable D2.3 focuses specifically on the organization of expert conferences and presentation of the project on thematic events to interact directly with the professional public

Below is the list of all specific objectives for WP2. The objectives directly addressed and fulfilled by the D2.3 are explained:

Objectives	Fulfilment via D2.3
O2.1: The general objective of the InnovAlte Slovakia communication and dissemination activities is to reach a wide range of target groups that are interested in AI-driven breakthrough research in diverse fields.	This objective was a primary driver for the second InnovAlte Slovakia conference. The event successfully reached 123 participants from diverse sectors, including public sector representatives (national/regional authorities), industry (tech, mobility, insurance), and academia. The "diverse fields" requirement was met by the parallel tracks covering AI-driven buildings/energy efficiency and AI in software development and insurance.

O2.2: Promote the visibility of results and deliverables of the project through the projects' engaging promotional activities, e-newsletters, and by communicating and disseminating project results to a wide range of target groups;

The conference itself served as a major high-profile promotional activity. It utilized pre-event communication (web, social media) and offered a hybrid format with online streams (EN/SK) to maximize visibility. It formally presented the project's vision, the structure of Work Packages and proceedings (published on project web page) to the public.

O2.3: Contribute to the sustainability of the project results by informing relevant stakeholders and target groups through the participation in relevant events and the publishing of results freely accessible to the public.

This deliverable is the direct realization of "participation in relevant events." This conference deepened the stakeholder community established at the Kick-off and expanded it with new contacts. Official proceedings were published openly (DOI: 10.5281/zenodo.20022671), ensuring public accessibility and long-term sustainability of results.

O2.4: Communicate towards R&D organizations in the EU with the aim to continue in research tasks after the implementation of the project and develop and carry out further research projects.

The event showcased the international nature of the consortium (involving German DFKI, Czech IT4I and Cleopa). It provided a platform to present the project's alignment with European AI priorities, fostering connections for future R&D collaborations.

3.4. Linking the deliverable to the project

The AI Synergy conference represents the 'progress reporting' phase of the D2.3 conference sequence, building on the community and baseline established at the Kick-off in October 2025. It presented concrete research advances, strengthened stakeholder relationships, and contributed to building the evidence base for long-term sustainability and technology transfer. Within the overall project logic:

- D2.3 foresees a sequence of expert conferences at different stages of implementation (initial launch, mid-term progress, presentation of research results, final achievements), as well as presentations at thematic events organised by third parties. The InnovAlte conference: AI Synergy is the second in this sequence.
- The conference directly supports the core aims of WP2 by raising awareness of InnovAlte Slovakia results, engaging potential users and partners, and deepening the community around the project's thematic domains.

3.5. Expected contribution of WP2 in the context of the deliverable

In the context of the D2.3, WP2 – Communication and Dissemination contributes to the fulfillment of the project's specific objectives as follows:

- **Support for Research Excellence (SO 1):** WP2 ensures the maximization of outreach and stakeholder engagement through the project website and media channels. By doing so, it creates a platform for presenting cutting-edge research and its outputs (presentations, recordings, summaries) to a wider audience, which is a necessary prerequisite for achieving the target regarding peer-reviewed publications and recognition within the scientific community.
- **Education and Skills Development (SO 8):** By promoting interactive formats such as hackathons conferences, WP2 actively reaches out to target groups. This directly contributes to the objective of training a minimum of 500 participants and enhancing their competencies in the field of AI.
- **Strengthening International Collaboration (SO 9):** Conferences serve as a key tool for connecting research teams with international partners. WP2 ensures communication coherence and the promotion of events in the international space, thereby creating opportunities for the emergence of joint projects and publications required under SO 9.

3.6. Links to other deliverables

Deliverable	Title	Link with D2.3
D2.1	Internal Communication Plan and Dissemination Strategy	The second InnovAlte conference was executed in alignment with the target groups, goals, channels, timing defined in D2.1
D2.2	Project website established with news published	Project website serves as the main channel for event information, registration and post-event materials (agenda, presentations, news about the conference).
D2.4	E-newsletters	The conference was used as core content for informing subscribers about project progress and inviting them to future activities.
D2.5	Press releases	Press releases referring to the conference as a key visibility milestone was distributed to relevant media.
D2.6	Summary Articles	The topics and discussions from the conference are used to develop more in-depth articles for relevant media outlets.

D2.7	Project Sustainability and Technology Transfer Plans	Contacts, partnerships and interest identified during the conference can be used as input for planning post-project collaboration and uptake of results.
D2.8	Promotional materials	The event utilized the visual identity and materials (roll-ups, posters, banners, presentations) developed under D2.8 to ensure coherent project branding and visibility.

4 Updated scope definition and methodology

4.1. Definition of the baseline

Within WP2 – Communication and Dissemination, D2.3 represents a series of high-profile dissemination activities, in particular:

- **organisation of expert conferences** at key milestones of the project (informing about the project, its progress, research results and final achievements), and
- **presentations at thematic events** organised by third parties, where InnovAlte Slovakia and its work packages are introduced to relevant professional communities.

The baseline for D2.3 is therefore event-oriented: the deliverable consists of the conferences and presentations themselves, which serve as vehicles to communicate project objectives and results, engage stakeholders, support technology transfer and contribute to the sustainability of project outputs.

4.2. Identification of the solution

The solution defined for this deliverable was the organization of the InnovAlte Slovakia second conference as a high-profile, hybrid event.

Scope: A full-day conference combining a strategic plenary morning session (international keynotes, project updates) with technical parallel afternoon tracks and an interactive poster session.

Format: Hybrid (Face-to-face at Holiday Inn Žilina + Online stream EN/SK via project YouTube channel) to maximize reach

Date: 29.04.2026

4.3. Defining the solution methodology and overall approach

The methodology for achieving this output followed a structured event management approach, ensuring the engagement of all target groups defined in WP2.

4.3.1. Division into logical phases

Phase 1: Preparation and Communication

- **Concept & Agenda:** Designing a programme balancing international keynotes, internal research presentations and an interactive poster session.
- **Stakeholder Engagement:** Active invitation of key actors from public agencies, universities, private companies, and the innovation ecosystem.
- **Promotion:** Publishing “save-the-date” notices, launching the event page and a dedicated live stream registration subpage on the InnovAlte Slovakia website, and executing a multi-channel mailing campaign. To maximise online attendance, a paid advertising campaign was deployed specifically to promote the live stream and drive traffic to the registration subpage. Two targeted e-mails were distributed via Mailchimp to the project’s subscriber base: an informative e-mail on 27 April 2026 (two days before the conference) and a reminder e-mail on 29 April 2026, sent shortly before the start of the conference. Additional promotion was carried out on social media (LinkedIn, Facebook, Instagram).

Phase 2: Execution

- **On-site Management:** Coordinating physical participants, speaker logistics, and networking sessions and the poster exhibition.
- **Hybrid Delivery:** Ensuring professional streaming to allow remote participation.
- **Content Delivery:** Delivery: International keynotes in the morning session; domain-specific parallel tracks (Track A: AI-Driven Buildings, Track B: AI in Software Development and Insurance) in the afternoon.
- **Poster Session:** An interactive exhibition providing space for in-depth dialogue between researchers and practitioners.

Phase 3: Follow-up and Dissemination

- **Proceedings:** Official conference proceedings published openly on project’s webpage.
- **Content Publishing:** Uploading presentations and recordings to the project website/YouTube channel.
- **Feedback Collection:** Gathering evaluations from participants to assess satisfaction and future expectations.

5 Deliverable content

The core output of this deliverable is the successfully executed conference programme, which provided a comprehensive overview of the InnovAlte Slovakia project. The content was divided into strategic sessions and thematic tracks.

6.1 Opening & Project Vision

- Focus: Consortium opening remarks from Gratex (Peter Dovhun), Asseco CE (Marek Grác), and CVTI (Róbert Gálik), followed by InnovAlte Project Insights presented by Denis Knotka (Gratex) and the InnovAlte Promotional Video. The session presented the project's progress since the Kick-off and the vision for 2026.
- Key Speakers: Representatives of the consortium leadership.

6.2 Keynote Sessions

- Topics: Expert presentations focused on compliant AI for smart buildings, hybrid AI for autonomous driving, and cognitive robotics, spanning AI regulations, neuro-symbolic AI, and bio-inspired systems.
- Relevance: These sessions bridged advanced technical implementations – such as machine learning, planning, and robotics – with critical compliance, ethics, privacy, and trustworthy human-robot collaboration.

6.3 Ethics Session

- Topic: Introduction of the InnovAlte Ethics Evaluation Framework, detailing a 3-stage methodology grounded in EU HLEG Trustworthy AI principles and the ALTAI checklist.
- Relevance: This session provided a practical, actionable tool for the consortium and broader stakeholder community to operationalize ethical principles and ensure responsible AI development.

6.4 Poster Section

- Topic: An interactive poster exhibition continued with dedicated poster discussions.
- Relevance: The session provided an opportunity for in-depth dialogue on emerging research and innovative prototypes directly with their creators.

6.5 Parallel Tracks: to address specific domain interests, the conference split into two main tracks

- Track A – AI-Driven Buildings: Sustainable Energy Strategy with Artificial Intelligence
Focused on AI algorithms for energy efficiency in buildings and video analytics for traffic safety.
- Track B: AI-Driven Software Engineering & Insurance Innovation

Focused on automating software development and digital transformation in the financial sector.

6.6 Live Stream and Online Participation

- To extend the conference's reach beyond the venue and enable participation by stakeholders unable to attend on-site, the InnovAlte Slovakia conference was delivered as a hybrid event with a fully managed live stream available in both English and Slovak, covering both physical rooms in parallel.
- A dedicated registration subpage was created on the InnovAlte Slovakia website, providing a single-entry point for remote attendees and a clear overview of all streaming options across the two language versions and two parallel rooms.
- The promotion resulted in **179 registered online viewers** for the live stream. The total viewership recorded across the four streams was as follows:

Stream	Room / Content	Views
EN stream	Main hall – Keynotes & Track A	92
SK stream	Main hall – Keynotes & Track A	303
EN stream	Second hall – Track B	28
SK stream	Second hall – Track B	66
Total		489

The hybrid format demonstrably broadened the conference's reach well beyond the 123 on-site participants and reinforced the project's commitment to open and inclusive dissemination of research results.

6 Final conclusions and recommendations

6.1. Summary of key conclusions

The second InnovAlte conference confirmed that the InnovAlte Slovakia consortium is advancing its research agenda with tangible results ready for stakeholder review. Key findings from the event include:

- **Strong Research Progress:** Presentations from WP4 and WP7 demonstrated concrete, deployable results – energy analytics tools and insurance claims decision-support systems – validating the project's ability to translate research into practice.
- **Ethics as a Practical Toolset:** The InnovAlte Ethics Evaluation Framework presented by DFKI was positively received as a practical, actionable methodology that can be adopted by both consortium partners and external stakeholders.
- **Interdisciplinary Synergy:** The parallel tracks demonstrated how the project's thematic areas – energy, software, and insurance – share common AI methodologies (large language models, knowledge engineering, digital twins), enabling cross-domain knowledge transfer.
- **Positive Reception:** The conference was evaluated very positively by participants, especially regarding the expert level of speakers, diversity of represented sectors, and networking opportunities.
- **Stakeholder Expectations:** There is a clear expectation from the ecosystem for concrete pilots and proof-of-concept solutions (e.g., video analytics, decision-support tools) to be delivered within roughly one year.

6.2. Final recommendations

Based on the internal debrief after the conference, several areas for improvement were identified.

Programme and content

- Maintain the **balance between international keynotes and internal research presentations**, ensuring both strategic and technical audiences are engaged.
- **Stricter timekeeping** – in addition to a timer and active moderation, consider a discrete sound signal to indicate the end of the allocated speaking time.
- Expand **the poster session as a key format** for detailed research-to-practice dialogue.
- Consider **the risk of last-minute changes**, and prepare backup scenarios.

Organisation and technical setup

- Clarify **arrangements with the photographer in advance** (scope, timings, and expected outputs)

PR and communication

- **Strengthen overall awareness of the event**, not only through PR articles, but also via active promotion by project partners and external networks.
- Develop **targeted social media content around individual presentations and speakers** to extend reach beyond the event itself.

6.3. Proposal for dissemination and publication plan

Strategy for disseminating the results achieved:

- **Content Availability:** All public presentations and video recordings of the keynotes and parallel tracks will be made available on the project [YouTube channel](#). Additionally, [Official proceedings](#) are published open-access on the project website (<https://www.innovaite.sk/>).
- **Outreach:** A summary article and press release covering the event's success will be distributed through social media, newsletters, university websites, and media partners.
- **Media coverage: The conference was covered by national online media and partner channels before and after the event:**
 Pre-event announcement: [Topky.sk, 24 Apr 2026](#) · [CVTI SR, 15 Apr 2026](#)
 Virtual spokesperson "Mišo" premiere: [TOUCHIT, 7 May 2026](#) · [Nextech, 11 May 2026](#) · [Gamesite, 11 May 2026](#)
 Post-event thematic coverage: [TOUCHIT – AI agenti v poisťovníctve, 29 May 2026](#) · [Startitup/Fontech, 30 May 2026](#)
- **Social Media:** Post-event communication will continue on LinkedIn, Facebook and Instagram.

7 Annexes

Table – overview of annexes

Name of Annex	Description of content of Annex	Confidentiality
Content & sessions – detailed report	A comprehensive detailed report of the conference sessions, summarizing key points from the opening project overview, Work Package lightning talks, keynote speeches, parallel thematic tracks, and panel discussions.	Public
Presentations, recordings and materials	A comprehensive inventory of the conference materials, detailing the availability and specific storage locations of PowerPoint presentations and video recordings for every session, keynote, and panel discussion.	Public
Feedback survey	A summary of the post-event participant satisfaction survey, including aggregated quantitative ratings across key evaluation criteria (overall satisfaction, relevance of topics, quality of presentations, organisation and venue, networking opportunities) and a thematic analysis of qualitative responses.	Public

Annex 1 Content & sessions – detailed report

Opening & Project Overview

Speakers: Peter Dovhun (Gratex), Marek Grác (Asseco CE), Denis Knotka (Gratex)

Keynote sessions

AI for Smart Buildings and Systems: Key Takeaways from Successful Implementations and Use Cases

Pauliina Harrivaara (Cleopa)

Hybrid AI for autonomous driving – Selected research at DFKI

Matthias Klusch (DFKI)

AI and cognitive robotics

Kristina Malinovska (FMFI UK)

Applied Ethics: The InnovAlte Ethics Evaluation Framework for the Operationalisation of Trustworthy AI Principles

Mihai Maftai (DFKI)

Parallel tracks

- Track A – *AI-Driven Buildings: Sustainable Energy Strategy with Artificial Intelligence*

Next-Generation Energy Analytics: Not a single kWh wasted!

Radek Fiala (IT4I)

Digital Twin for Smart Energy Management

Tomas Karasek (IT4I)

Artificial Intelligence for Energy-Efficient Industrial Manufacturing

Tomas Karasek (IT4I)

Automated Data Preparation and Sensitivity Analysis of Energy Consumption

Petra Hlavinova (ACE)

- Track B – *AI in Software Development and Insurance*

GNOTHEIA – AI based ecosystem for insurance claims

Stanislav Vasilko (Gratex)

Artificial Intelligence in Insurance: Strategic Transformation and Emerging Paradigms

Peter Bednár (TUCE)

AI in SDLC papers presentations

Ivan Polášek (Gratex)

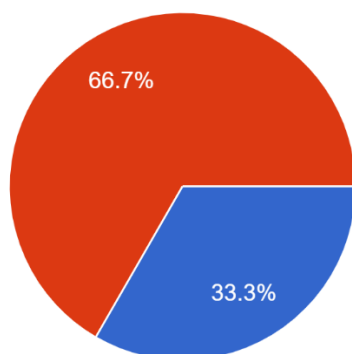
Annex 2 – Presentations, recordings and materials

Session / Topic	Type	Link / Location
InnovAlte Project Insights	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Keynote 1 – Compliant AI for Smart Buildings and Systems: Key Takeaways from Successful Implementations and Use Cases	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Keynote 2 – Hybrid AI for autonomous driving – Selected research at DFKI	PPT	SharePoint
Keynote 3 – AI and cognitive robotics	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Keynote 4 – Applied Ethics: The InnovAlte Ethics Evaluation Framework for the Operationalisation of Trustworthy AI Principles	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Track A – AI-Driven Buildings: Sustainable Energy Strategy with Artificial Intelligence		
Next-Generation Energy Analytics: Not a single kWh wasted!	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Digital Twin for Smart Energy Management	PPT	SharePoint
	Recording SK	YouTube

	Recording EN	YouTube
AI for Energy-Efficient Industrial Manufacturing	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Automated Data Preparation and Sensitivity Analysis of Energy Consumption	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
Track B – AI in Software Development and Insurance		
GNOTHEIA – AI based ecosystem for insurance claims	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
AI in Insurance: Strategic Transformation and Emerging Paradigms	PPT	SharePoint
	Recording SK	YouTube
	Recording EN	YouTube
AI in SDLC papers presentations	Recording SK	YouTube
	Recording EN	YouTube

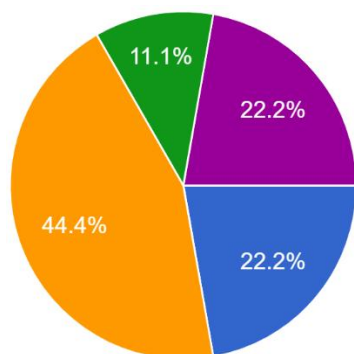
Annex 3 – Feedback survey

Splnila konferencia vaše očakávania? / Did the conference meet your expectations?



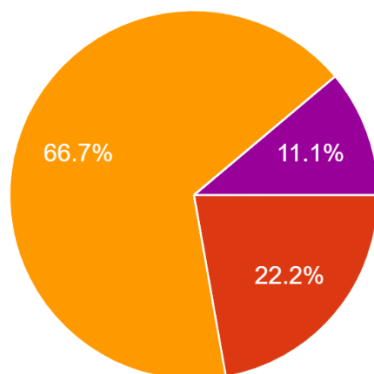
- Prekonala očakávania / Exceeded my expectations
- Splnila očakávania / Met my expectations
- Čiastočne splnila / Partially met my expectations
- Nesplnila očakávania / Did not meet my expectations

Ktoré témy vás zaujali najviac? / Which topics interested you the most?



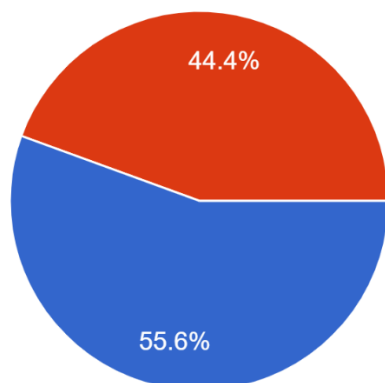
- AI v energetike a inteligentných budovách / AI in energy and smart buildings
- AI a bezpečnosť dopravy / AI and transport safety
- AI v poisťovníctve / AI in insurance
- AI v softvérovom vývoji / AI in software development
- Etika AI / AI Ethics
- Posterová sekcia / Poster Section

Ktorá časť programu bola pre vás najhodnotnejšia? / Which part of the programme was the most valuable for you?



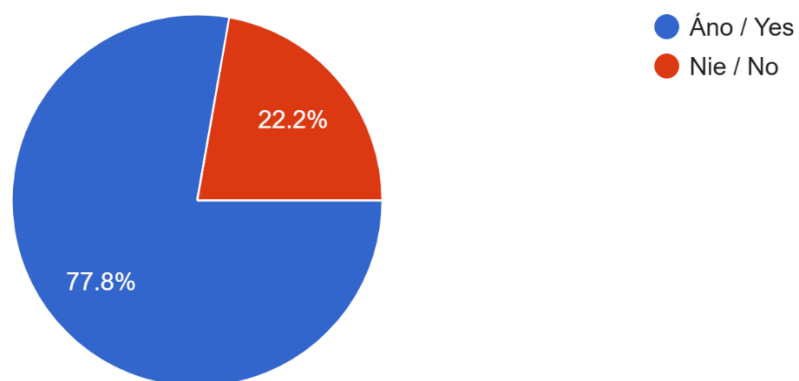
- Otvorenie konferencie / Opening session
- Medzinárodné keynote prednášky / International keynote session
- Tematické odborné bloky / Thematic expert sessions
- Posterová sekcia / Poster session
- Networking a neformálne diskusie / Networking and informal discussions

Mali ste príležitosť nadviazať relevantné kontakty? / Did you have the opportunity to make relevant contacts?



- Áno, veľmi dobre / Yes, very successfully
- Čiastočne / Partially
- Nie, chýbal priestor na networking / No, there was not enough room for networking
- Neprioritizujem networking / Networking is not a priority for me

Navštívili ste posterovú sekciu? / Did you visit the poster session?



About the project

The InnovAlte Slovakia project was launched in response to the call “Transformation and Innovation Consortia” announced by the Government Office of the Slovak Republic under the Recovery and Resilience Plan of the Slovak Republic (Component 9 – Investment 2: Supporting cooperation between companies, academia, and research and development organizations). The call aims to drive systemic transformation and increase the added value of key sectors of the Slovak economy through intensive collaboration among research institutions, innovative enterprises, the public sector, and internationally renowned partners.

InnovAlte Slovakia seeks to build a dynamic and sustainable innovation ecosystem in the field of artificial intelligence (AI), effectively linking cutting-edge research with practical applications. The project emphasizes the development of AI solutions that are not only technologically advanced but also ethical, environmentally sustainable, and socially beneficial. The consortium brings together leading research centers, universities, and businesses from Slovakia, Germany, and the Czech Republic.

Key focus areas include the development of AI algorithms for improving building energy efficiency, enhancing traffic safety through video analytics, automating software development, driving digital transformation in the insurance sector, and validating functional prototypes. Special attention is also given to AI education, talent development, and the incubation of startups.

The project’s outcomes will significantly strengthen Slovakia’s position in research and innovation, reduce environmental burdens, increase the competitiveness of the national industry, and modernize public services. By bridging the public and private sectors with international research excellence, InnovAlte Slovakia stands as a key instrument in addressing the social and economic challenges of today.





www.innovaite.sk



Funded by the
European Union
NextGenerationEU

**[RECOVERY
AND RESILIENCE]
PLAN**



DEPUTY PRIME MINISTER'S
OFFICE FOR THE RECOVERY PLAN
AND THE KNOWLEDGE ECONOMY



RESEARCH AND
INNOVATION
AUTHORITY