

AlxPA Among the Winners of the "Augmented PA" Award

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An important recognition at ForumPA 2025 for the project led by the Autonomous Province of Trento, with FBK as a key research partner. The goal: not an occasional but a structural adoption of artificial intelligence within the public administration system, particularly to support decision-making processes.

<u>AlxPA</u> aims to provide an artificial intelligence solution specifically designed for the needs of public administration. The adoption of Al allows public employees to focus on high-value tasks that require human intelligence, creativity, and critical thinking, rather than repetitive and automatable activities. It also enables greater speed, accuracy, and effectiveness in public action. These are, in essence, the main features of the AlxPA project (funded under Strand 1 of the PNC-A.1.3 Flagship Project – Digitalization of the Public Administration of the Autonomous Province of Trento – CUP: C49G22001020001), which has involved Fondazione Bruno Kessler since June 2023. The project is set to continue until the end of the year.

The project is structured as a system-wide collaboration within the Trentino region. Trentino Digitale is responsible for the production deployment of the solution and will be tasked with its ongoing operation after the project's end. One of the objectives of AlxPA is the replicability of the experiment, enabling reuse by other public administrations across Italy.

AUGMENTED PA AWARD – FORUM PA 2025

FORUM PA is the most important national event dedicated to the modernization of public administration, held annually since 1990. This year's edition took place in Rome from May 19 to 21 at the Palazzo dei Congressi. On the final day, the winners of the **"Augmented PA Award"** were announced. This award focuses on innovative practices in the public sector that enhance people, employ advanced technologies, and foster collaborative relationships—three essential conditions for launching a transformative process that shapes the country's future. The Award thus gives voice to innovative solutions developed by administrations (both central and local), as well as by associations and startups. There were four categories in the competition: Competitiveness, Environmental Sustainability, Inclusion, and Smart Organizations.

In the **"Environmental Sustainability" category,** the Trentino project was recognized alongside three other national projects: <u>Digital PA, Real Impact: The Challenge of Puglian</u> <u>Digital Transition Coordinators for Sustainability</u> (ARTI Puglia), <u>Monza & Co. Green and</u> <u>Blue Transition</u> (Municipality of Monza), and <u>The Digital Twin of Parma</u> (Municipality of Parma).

<u>AlxPA</u> represents a new scalable model to promote the continuous and structured adoption of Al by public administration. It uses technological and methodological tools to support the Al adoption process within the PA and creates an innovation ecosystem to engage local stakeholders. Thanks to these features, it enables an integrated approach across all key aspects, particularly impacting internal and external know-how, operational capacity, and governance, ethical, legal, and organizational dimensions.

There are two applied use cases.

The first one concerns the identification and monitoring of local area vulnerabilities. The solution developed aims to provide a better understanding of a region's vulnerabilities, whether environmental—such as extreme weather events—or human-induced, such as tourist mobility. By leveraging AI, the system offers an integrated view of the relationship between the local area and tourism, supporting decision-makers in land management and emergency prevention. The approach is designed to be flexible and adaptable to other complex regional phenomena as well.

The second one focuses on the design and evaluation of policies aimed at reconciling the productive world with family life.

The solution seeks to support and enhance work-life balance policies through the adoption of AI, building on best practices from the "family plan" to promote a sustainable and integrated local welfare system—a factor of growing importance in attracting and retaining talent.

The combination of targeted capacity-building programs and next-generation data visualization tools empowers public administration personnel by enhancing awareness and increasing their ability to understand and manage complexity. This provides a holistic view and enables targeted interventions where needed. In this way, the model provides public administration with clearer, more effective tools for understanding and managing the pressures affecting the local area. For example, it can simulate, monitor, and manage flows to prevent or mitigate critical issues, while safeguarding residents' quality of life and enhancing the experience of tourists—often referred to as 'temporary citizens.



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