

July 2026: FBK projects making headlines

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From digital health to mountain rescue, combating online hate, technology transfer, and the new Hydrogen Hub, FBK research was once again featured prominently in national and local media throughout July

throughout July

The healthcare of the future is a connected data network

La Stampa takes an in-depth look at the future of medicine through an interview with **Federico Cabitza**, director of FBK's [Center for Digital Health](#) and Wellbeing. In the article, Cabitza explains that the real healthcare revolution will not be driven by robots, but by the ability to connect data, institutions, and professionals through artificial intelligence systems designed to support physicians and healthcare workers in clinical decision-making, improving continuity and quality of care.

La Stampa | La fotografia. Non dall'automazione ma dai dati interconnessi verrà la rivoluzione | May 31, 2026

Save us from online hate

The weekly magazine **Grazia** dedicates an in-depth feature to the phenomenon of online hate, examining its impact on society and possible strategies to combat it. Among those interviewed is **Sara Tonelli**, head of the [Digital Humanities unit](#) at FBK's [Center for Digital Society](#), who explains how artificial intelligence can become a valuable tool for detecting and monitoring hateful content, provided it is combined with human expertise, appropriate regulation, and stronger digital literacy. The article highlights the contribution of research to developing technologies that support content moderation and promote safer, more inclusive digital environments.

Grazia | Salvateci dall'odio online | July 16, 2026

Hydrogen Hub: Trentino accelerates research

The new Hydrogen Hub project in Rovereto—coordinated by FBK, and in particular by the [Center for Sustainable Energy](#) led by **Luigi Crema**—received extensive coverage in both local and national media. **RaiNews**, **Corriere del Trentino**, **L'Adige**, and **Il T** reported on the launch of the infrastructure dedicated to research, testing, and technology transfer, built around an innovative “one-stop shop” model for the hydrogen sector. The initiative is designed to foster collaboration among research institutions, companies, and public bodies. Laboratories, pilot plants, and testing facilities will support the development of new technologies for the energy transition while strengthening the region’s innovation ecosystem.

[*Corriere del Trentino* | “Trentino Sviluppo, bilancio record e investimenti strategici per il futuro: «I lavori per il Polo dell'idrogeno al via entro l'anno»” | July 1, 2026](#)

[*Il T* | “Il nuovo polo dell'idrogeno approda all'ex officina Arcese | July 21, 2026](#)

[*L'Adige* | “L'idrogeno verde nascerà a Rovereto, progetto di Hydro Dolomiti con fondi Pnrr” | July 4, 2026](#)

[*RaiNews* | “Rovereto, al via il cantiere del nuovo polo dell'idrogeno | June 30, 2026](#)

Smart glasses to support first responders

An ANSA news release, later picked up by numerous national and local media outlets, highlights the testing of smart glasses developed by Certottica Group with the contribution of FBK's **Center for Digital Health and Wellbeing** to support rescue operations in challenging environments. The smart glasses enable rescuers to share images, videos, and information in real time with the operations center and other team members, improving coordination and speeding up decision-making. The technology aims to make emergency operations more effective and safer by providing rescuers with innovative tools that facilitate communication and immediate access to essential information in the field.

[*ANSA* | “Smart glasses a supporto dei soccorritori” | June 29, 2026](#)

PoC by Trentino: From research to market

L'Adige, Il T, and numerous local and industry publications highlighted the results of the latest edition of **PoC by Trentino**, the program promoted by Fondazione Bruno Kessler and the University of Trento with the support of the Autonomous Province of Trento and several partners from the regional socio-economic community. Twenty projects were selected and awarded €1.4 million to help researchers develop Proofs of Concept capable of transforming scientific results into new entrepreneurial opportunities. The initiative supports the validation and testing of technologies, providing selected teams with the tools needed to bring their solutions closer to

market and encourage the creation of innovative new companies. It represents another step toward strengthening the link between research, innovation, and the regional production system.

L'Adige | "PoC, venti progetti per il futuro" | July 17, 2026

Il T | "Premiate le nuove idee imprenditoriali " | July 17, 2026

[*RaiNews* | TGR 2:00 p.m., from minute 15:45 | July 16, 2026](#)

An Italian quantum Story

The July issue of **Le Scienze** features an extensive article on the development of quantum technologies in Italy, tracing the emergence of the national ecosystem and highlighting the main research areas opening new opportunities in computing, communications, and sensing. Among the organizations featured is Fondazione Bruno Kessler, recognized for its work on SQUID quantum sensors, devices capable of detecting extremely weak magnetic fields that could one day be used in more accurate portable magnetic resonance instruments and other biomedical diagnostic applications.

Le Scienze | *Una storia quantistica italiana* | July 2026

Compiti@Casa: Research against educational poverty

Il Sole 24 Ore reports on the results of the Tasks@Casa project, a national initiative to combat educational poverty involving schools, universities, and third-sector organizations. During the school year that has just ended, the program achieved greater continuity in student participation and a significant reduction in tutoring program dropout rates. [**FBK-IRVAPP**](#), FBK's Research Center for the Evaluation of Public Policies is responsible for assessing the project's social impact, helping measure its effects on educational outcomes and the effectiveness of the collaborative model involving schools, families, and local communities. The findings confirm that personalized support and strong educational partnerships can increase student engagement and reduce the risk of school dropout.

[*Il Sole 24 Ore* | "Tasks@Casa Project Against Educational Poverty: Greater Participation and Fewer Dropouts" | July 9, 2026 | July 9, 2026](#)

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