Call for Papers
**9th Legal and Administrative Informatics Conference**
9. Fachtagung Rechts- und Verwaltungsinformatik (RVI 2026)

"Digital Resilience and Sovereignty –
Booster for Innovative Administration and State Modernization?"

24 and 25 September 2026, Dresden University of Technology, https://www.rvi26.de/
co-located with the Annual Conference INFORMATIK 2026, https://informatik2026.gi.de/

Deadline for submission of scientific papers: 03.05.2026

## 1. Description

The digital transformation of public administration is taking place amid conflicting pressures to innovate, the rule of law and regulation, as well as geopolitical and technological dependencies. Digital resilience and digital sovereignty have become key concepts in government action. They refer to the ability of public institutions to operate and develop digital infrastructures and services securely, reliably, and independently, even in crisis situations—while also raising questions about their impact on innovation, openness, and organizational change.

The RVI 2026 annual conference addresses this area of tension and discusses digital resilience and sovereignty both as concepts of protection and stability and as potential drivers or obstacles to open administrative innovation. The focus is on legal, technical, and organizational aspects and their interactions. The aim is to systematically analyze the normative, conceptual, and practical implications of corresponding strategies for e-government and digital administrative modernization.

The conference offers an interdisciplinary forum for scientific exchange and aims to better understand the conditions under which digital resilience and sovereignty promote innovation—and where they appear as structural or regulatory limitations. Our call for papers is aimed equally at scientists and practitioners, but also at students and young professionals. Submitted papers will be double-blind reviewed and, if accepted, published in the conference proceedings of the GI series Lecture Notes in Informatics (LNI). The highest-rated papers will be awarded the Best Research Paper or Best Student Paper Award. Depending on the topic, the winners will also receive an invitation for fast-track publication in the journals "HMD – Praxis der Wirtschaftsinformatik" (ISSN 1436-3011) or "dms – der moderne staat" (ISSN 1865-7192).

## 2. Possible topics

We welcome submissions (in German or English) from administrative informatics, legal informatics, and information law, as well as related disciplines from academia and practice in order to present and discuss established findings, ongoing research and practical examples. Relevant topics include:

- Digital resilience and digital sovereignty of the state: concepts, strategies, and conflicting goals between security, technological independence, and agile administrative innovation;
- E-government in the federal system and seamless digital transformation: governance, coordination, and interoperability of digital administrative structures across federal levels;
- Digitization of administrative services and state platform ecosystems: implementation of the Online Access Act, once-only principle, administrative portals, register modernization, and platform architectures;
- Digital identities, trust services, and secure authentication infrastructures: legal, technical, and organizational foundations of trustworthy identity ecosystems;
- Data protection, information security, and cyber resilience: legal frameworks, technical protective measures, and organizational security concepts;
- IT architectures, interoperability, and standardization: government enterprise architectures, open standards, and sustainable IT structures for resilient administration;
- Digital infrastructures, cloud strategies, and open source: sovereign cloud models, open source software, and strategies for avoiding vendor lock-in;
- Data spaces, data platforms, and data-driven administration: public data ecosystems, digital twins, and data-based decision support;
- Public governance, data governance, and AI governance: governance and accountability models for data- and AI-based administrative innovation;
- Business process management and intelligent process automation: process mining, robotic process automation, low-code/no-code, AI-supported automation, and organizational implications for administrative processes;
- Innovative digital technologies in administration, lawmaking, and jurisprudence: generative AI, large language models, semantic web, IoT, blockchain, cloud, and quantum computing;
- Data ethics, administrative ethics, and responsible digitization: normative foundations, transparency, fairness, and ethical guidelines for digital administrative action;
- Open government, open data, and digital participation: transparency, reuse of public data, e-democracy, and digital participation formats;
- Co-creative administrative innovation and cooperation with govtech/legaltech: open innovation, new forms of collaboration, and transfer effects;
- Impact orientation, sustainability, and trust in digital administrative action: performance, evaluation, economic efficiency, acceptance, and legitimation of administrative digitization;
- Organizational capabilities, digital skills, and innovation cultures: administration: development of digital, legal, and organizational skills, new role models and qualification profiles, and institutional learning processes.
- Implications of digitization for higher education in legal and administrative informatics and related subjects.

Other related topics can be taken up as long as they are within the scope of the RVI conference.

**Contributions from students (student track)**

As part of the student track, we are also calling on students and graduates of administrative, and legal informatics, as well as related study programs, to submit contributions. It is explicitly expected that the students are the first authors of the contributions. Support from supervisors is possible and desired. The accepted contributions will be presented in their own track and published in the conference proceedings.

**3. Important dates/deadlines**
- Submission deadline for research papers: 03.05.2026
- Submission deadline for practical contributions and workshop proposals: 24.05.2026
- Notification of acceptance/rejection: 29.06.2026
- Submission of camera-ready contributions: 26.07.2026
- Presentation at the conference: 24./25.09.2026

**4. Submission notes**
- Scientific contributions for the double-blind review (incl. student track) must be submitted in German or English, anonymously and in the LNI series format via EasyChair . They must not exceed 12 pages (without references).
- Practical contributions that are not intended for publication in the conference proceedings may be submitted in the form of a summary (objective, main content, contribution to administrative and/or legal informatics; 1-2 pages). If the review is positive, full publication in a practical volume is planned.
- Practical presentations are to be outlined on one A4 page. The content and practical benefits should be highlighted.
- For workshop proposals, in addition to an outline on one A4 page, please provide information about the organizers, expected participants, the schedule, and any necessary equipment.

**Conference Chairs**
Gunnar Auth, Meissen University of Applied Sciences (HSF)
Tim Pidun, Dresden University of Applied Sciences (HTWD)
Michael Räckers, ERCIS, University of Münster

**Program Chairs**
Stefan Eder, Benn-Ibler Lawyers Vienna
Jörn von Lucke, Zeppelin University Friedrichshafen
Hendrik Scholta, German University of Administrative Sciences Speyer
Erich Schweighofer, University of Vienna
Christoph Sorge, Saarland University
Maria A. Wimmer, University of Koblenz