

IS for Practitioners Department

The Role and Value of Practitioner-Research in IS

The Communications of the Association for Information Systems (CAIS) recognizes practitioner-research as a vital means of generating context-rich, actionable, and innovative knowledge in Information Systems (IS). We understand practitioner-research as:

Inquiry that emerges from within a practice context, is conducted by individuals embedded in that context, and aims to simultaneously improve practice and contribute insight to the broader IS community.

Practitioner-research may be conducted by:

- Practitioners, including leaders, managers, consultants, analysts, or change agents, who reflect systematically on their own practice.
- Practitioner-researchers, who straddle the worlds of practice and scholarship (e.g., DBA students, embedded researchers, reflective consultants).
- Academic-practitioner collaborations, where the inquiry is clearly grounded in practice and shaped by those engaged in it.

What distinguishes practitioner-research is not job title, but orientation: a commitment to reflection-in-action, context sensitivity, ethical responsibility, and relevance to the IS field.

Goals of the IS for Practitioners Department

This department aims to:

- Bridge the gap between academic research and practical application in IS.
- Provide a platform for practitioner-generated and practitioner-relevant knowledge.
- Encourage reflective, rigorous, and accessible submissions that inform real-world IS challenges.
- Showcase innovations, failures, and sensemaking from within IS practice.
- Foster co-creation between academics and practitioners.

What We Look For: Core Quality Criteria

Submissions should reflect the following dimensions:

- Practice Grounding: Clearly emerges from or engages deeply with a real-world IS context.
- Reflective Insight: Moves beyond description to offer learning, critical reflection, or deeper understanding.
- Practitioner Value: Offers actionable ideas, frameworks, or provocations relevant to practitioners.
- Contribution to Shared Knowledge: Contributes insight that is transferable, generalizable, or challenges existing assumptions.

These criteria apply across all submission types and help maintain genre integrity.

Submission Types and Examples

The department welcomes a wide range of submissions that align with the nature of practitioner-research:

- Empirical Research - Case studies of IS implementations or change efforts; evaluations of tools, methods, or practices in real settings; action or design science research by embedded or collaborating practitioners.
- Experiential Accounts - Reflective narratives of successes, failures, or lived dilemmas; lessons learned by IS professionals from real initiatives; personal sensemaking drawn from leadership, transformation, or innovation work.
- Conceptual / Analytical Pieces - Frameworks emerging from practitioner inquiry; practice-based critiques or adaptations of existing theories; thought pieces grounded in practice challenges

- Review and Synthesis - Syntheses of insights from practitioner interviews or roundtables; practice-based literature reviews (grey literature, case repositories, etc.); cross-case learning or comparative practice reviews.
- Practitioner Responses to Academic Research - Commentary on relevance or limitations of academic work when applied in practice; reframing academic models from a practitioner perspective.
- Foresight and Trend Pieces - Emerging signals identified by embedded practitioners; reflections on future directions for IS based on cumulative practice experience.

Each of these types must be grounded in practice and demonstrate reflective, insightful, and useful contributions.

Submission Instructions

Submissions must include:

- A cover letter identifying the paper type and outlining how the submission addresses the core quality criteria.
- For practitioner-authored work: a description of the author's background and context.
- For academic authors: a clear explanation of how the work is embedded in, or co-produced with, practice.
- Completion of the department's **genre-integrity checklist** (provided on the journal site).

The cover letter must directly address the following questions. Submissions that fail to do so may be desk rejected:

- Have I shown how this work is grounded in real-world IS practice?
- Have I moved beyond reporting to offer reflective insight?
- Will another practitioner or practitioner-researcher find value in this?
- Have I contributed something meaningful to the broader conversation—whether that's a lesson, a tool, a pattern, or a challenge?

Submissions are screened by department editors and undergo double-blind peer review. Reviewers evaluate papers according to the core criteria listed above.

Support for Authors

We offer:

- Webinars and resources on writing for practitioner-research audiences
- Access to exemplar papers by genre
- Developmental support for first-time practitioner-authors
- Reviewer training on genre integrity and practitioner-research standards

We welcome inquiries prior to submission and are committed to fostering a vibrant, rigorous, and inclusive space for practitioner-research within CAIS.