ACCOUNTED PoC Towards Shared Accountability: Rethinking the Locus and Scale of Assessment and Improvement in Education

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Outline

- Proof of Concept in Social Sciences: Key Considerations
- 2. Organizing the Application and Connecting it to the ERC Main Project
- Main Concept of the PoC: Shared Accountability Model
- 4. Collaborating with policymakers: limitations and opportunities







I. PoC in Social Sciences: Some key considerations

- Commercial Output Is Infrequent: Technology transfer offices, incubators, and venture capital are not well-established in the social sciences.
- Scaling Innovations Is Challenging: Innovations are difficult to scale—especially internationally—due to context sensitivity.
- Societal Applications Are More Feasible: For example, designing a robust policy intervention can be a viable societal application.
 - Main Focus: Policy Transfer and Policy Learning around a policy model or prototype.
 - Target Population: Public administrations and civil society.
 - Additional Feature: A co-creation component enhances both the transferability and robustness of the policy design.
- **Demonstrate a Feasible Path to Impact:** Leverage partnerships with public institutions, NGOs, or social enterprises to illustrate a clear route to meaningful impact.
- Tailor the Application for Impact Experts: Focus on experts in knowledge transfer and impact, rather than on those in your specific field.



II. Application Organization & connection with the ERC main project



Reasons to Go for It

- Additional Research: Expand your understanding of the ERC research focus.
- Policy Testing/Piloting: Pilot a policy that resonates with your ideas and visión that builds on existing findings.
- Problem-First Approach: Start with a clearly defined problem rather than a ready-made solution.

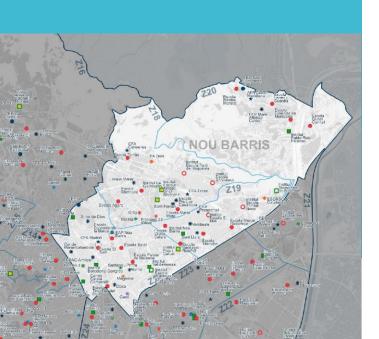
Problem statement: Should derive directly from your ERC Project

- Side Effects of Current Policies: The predominant accountability approach in education generates numerous unintended side effects.
- Policy Shifts in Practice: Governments are already addressing these issues by shifting accountability focus (from learning outcomes to teaching processes).

<u>Proposed Solution:</u> Gear around a main concept or intuition that derives from the knowledge accumulated after years of research with the ERC Project

- Redesigning Accountability: Existing solutions are insufficient—not only does the focus need to change, but the locus of accountability must be redesigned.
- Re-Scaling the Policy: Changing the scale of accountability—from individual schools to groups of schools—can restructure incentives and promote collaboration and mutual support.

III. Main concept: Shared accountability model



PILOT PROJECT: TESTING THE SHARED ACCOUNTABILITY MODEL

Intervention. Combines two main elements: coordination of additional resources for schools and change in institutional logic, positioning the territory as the central point of reference

- 1. Additional resources of both an administrative and educational nature:
 - Reduce administrative burden to enable school leaders to focus on pedagogical leadership
 - Non-teaching educational support resources (social workers, psychopedagogists, and social integration specialists) to strengthen connections among schools, leverage local community resources, and engage families.
- **2. Institutional change:** Network governance logic:
 - Schools collectively define shared goals, identify common challenges, and develop joint strategies.
 - Initiatives include common teacher training, exchanging best practices, and fostering pedagogical dialogue across schools.
 - Co-responsibility: Beyond standard education outcomes, schools are encouraged to take responsibility for the academic performance of the entire area and actively work together to improve results.

Ultimate Goals:

- Improve educational outcomes.
- Retain students in the system by offering an attractive and engaging educational offer. Enhance the satisfaction, well-being, and engagement of both students and teachers.

Evaluation: combines impact evaluation techniques and qualitative data gathering through observation/shadowing in meetings, and interviews.

Main output: a robust policy prototype based on the pilot experience and the evaluation results



IV. Collaboration with policy makers: limitations and potential

- Policy-Makers as the privileged target and partner of PoCs in Social Sciences
 - Many challenges in implementing a PoC in social sciences stem from the dual role of policy-makers as both target and partner. Co-creation and partnerships can help address these tensions.

LIMITATIONS

- Timing Conflicts: Policy-makers' schedules may not align with the PoC timeline.
- Open Policy Environments: Policy systems function as "open labs" where multiple interventions and external factors can influence outcomes.
- Evaluation Culture: A lack of an established evaluation culture generates pressure on researchers to validate interventions.

PROS AND POTENTIAL

- Possibility to pilot and evaluate real-world experiences
- Field access: Gain direct access to the field, and to administrative data, which otherwise is more challenging
- Tacit knowledge: Capture insights related to micro-politics, authority, and legitimation that are often missed by conventional research methods.