





Research and Inspection: What's in it for schools?

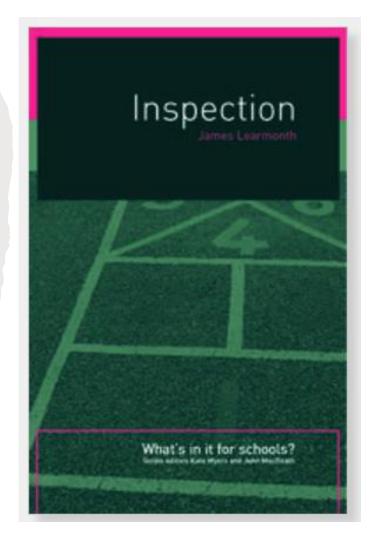
Estela Costa

WORKSHOP PROGRAM MARCH 30-31, 2023 FUNCHAL, MADEIRA, PORTUGAL

NPM philosophies - changes in inspection

- "public sector reform program that applies knowledge and tools from business management and related areas, and which aims to improve the efficiency, effectiveness and general action of public services in modern bureaucracies" (Vigoda, 2003, p.813)
- A process of accountability: schools justify the quality of Education they provide and the efficiency with which they use public money
- It is about helping schools to improve, and raise standards of achievement

Central tension: accountability and school improvement



Evolution of the modes of institutional regulation of educational systems

BUREAUCRATIC REGULATION

normative, hierarchical, and centralized



POST-BUREAUCRATIC REGULATION

(more) horizontal, of social control implies the promotion of social participation and accountability

Full inspections
Checking compliance

External moinitoring



Proportional inspections

Evaluate educational practices and outputs

Increase emphasis on self-evaluation



The proliferation of assessment devices and the shift from standards-based control to results-based control (Barroso, 2003, 2005)

A changed conception of inspection

- Inspectorates: epistemic communities (Haas, 1992) with strong claims to expertise: they are positioned as mediators and translators of information, because of their particular and unique positioning in the work of governing (Ozga, 2016).
- Contribution of school inspection: enforcer, assurer, mitigator of risk, catalyst, knowledge broker, capacity builder, partnership builder, agenda setter, and preserver/creator of the space for innovation' (Donaldson, 2013, p. 8).



Challenges posed by changes in inspection

- 1. the capacity of schools to carry out their own evaluations;
- 2. the levels of trust and respect between schools and the inspectorate;
- 3. the level of inspection power or influence deemed necessary to bring about school improvement; and
- 4. how inspectorates can move towards a model of risk-based inspections while at the same time, ensuring that all schools who receive, at least, a satisfactory inspection continue with their school improvement agenda.

(Brown, McNamara, O'Hara, & O'Brien, 2016).

Qualitative research

- Bhatti, G., Memon, N., & Shaikh, A. M. (2019). Exploring the perspective of school principals regarding school inspection: A qualitative inquiry. *Journal of Research & Reflections in Education*, 13(1), 44-55.
- Edge, K., Pollard, A., & McNess, E. (2017). Learning from inspections? An exploration of the use of inspection reports by schools and inspectors. *Educational Management Administration & Leadership*, 45(6), 961-977.
- Johansson, O., & Eriksson, L. (2018). Inspecting classrooms: purposes, practices and methods. *Educational Review*, 71(2), 229-246.
- Reid, J. (2018). Primary teachers, inspection and the silencing of dialogic pedagogy. *British Educational Research Journal*, 23(3), 257-274.
- Szűcs, E. (2020). The impact of school inspections on schools' improvement and development in Hungary. *Journal of Educational Change*, 21(2), 179-201.



Quantitative research

- Chen, J. (2019). Impact of school inspection on school effectiveness: evidence from Chinese primary schools. *Educational Assessment, Evaluation and Accountability*, 31(3), 293-312.
- Gorard, S., & Siddiqui, N. (2017). Is school inspection improving schools? Evidence from a longitudinal mixed methods study. *Educational Research*, 59(4), 400-415.
- Koulouris, P., & Tsakpinis, I. (2015). Investigating the impact of inspection on school improvement: A quantitative analysis. *Educational Management Administration & Leadership*, 43(4), 561-578.
- Ólafsdóttir, B. Jónasson, J.T., Sigurðardóttir, A. K., & Aspelund, T. (2022) The mechanisms by which external school evaluation in Iceland influences internal evaluation and school professionals' practices, *Nordic Journal of Studies in Educational Policy*, 8:3, 209-224
- Quinlan, M. K., & Adeyemo, D. A. (2018). School inspectors and school improvement in Nigeria: A quantitative investigation. *Improving Schools*, 21(2), 116-129.
- Wang, W., & Chiu, T. (2017). School evaluation in Taiwan: Examining the impact on school quality and the mediating effects of school leadership practice. *Educational Assessment, Evaluation and Accountability*, 29(3), 299-316.



Case Studies

- O'Hara, J., & O'Connell, E. (2017). Inspection of Irish schools: a case study approach. *Educational Review*, 69(1), 33-47.
- Craig, R., & Morrison, M. (2011). The implementation of school inspection and review in New Zealand: a case study approach. *Educational Assessment, Evaluation and Accountability*, 23(2), 107-125.
- Wu, H. Y. (2016). A case study on a school inspection system in Taiwan: its development, procedures, and effectiveness. Journal of Educational Evaluation for Health Professions, 13, 11.T
- Thurlow, D. (2013). The impact of the school inspection system on head teacher stress and morale: a case study of two secondary schools in Trinidad and Tobago. *Educational Assessment, Evaluation and Accountability*, 25(2), 111-131.



Research carried out with IGEC (Masters)

- Roda, M. L. (2022) Processos de reconfiguração da Inspeção da Educação: o caso do programa acompanhamento [Education Inspectorate reconfiguration processes: the case of the monitoring program.]
- Ortet, S. D. (2019). A ação de acompanhamento da IGEC num contexto de Escola TEIP [The IGEC follow-up action in the context of TEIP schools]
- Ribeiro, P. (2018). A reconfiguração da ação da inspeção da educação: o caso da atividade de tutoria [The reconfiguration of the action of the inspection of education: the case of the tutoring activity]
- Reis, M. (2017). As lógicas de ação da atividade de Acompanhamento da Ação Educativa da Inspeção Geral da Educação e Ciência [The logic of action of the Monitoring activity of the General Inspectorate of Education and Science]





Research carried out with IGEC (Masters)

- 1. Correia, S. L. (2016). Um olhar sobre o perfil do inspetor de educação e a atividade de acompanhamento da IGEC aos Jardins-de-infância da rede privada IPSS [A look at the profile of the education inspector and IGEC's follow-up activity to kindergartens in the private network]
- 2. Martins, S. (2013). A Evolução das intervenções da atividade de Organização do Ano Letivo nos últimos 10 anos [The Evolution of the interventions of the Organization of the School Year activity in the last 10 years]
- 3. Belo, R. (2016). Um olhar sobre a Cultura Organizacional da Inspeção-Geral da Educação e Ciência Perceções sobre o contexto os seus atores [A look at the Organizational Culture of the General Inspectorate of Education and Science Perceptions about the context and its actors.]





Research about the External Evaluation of Schools - with IGEC (Masters)

- 1. Braz, C. (2022). Observando o Novo Modelo de Avaliação do Terceiro Ciclo de Avaliação Externa das Escolas O que mudou? [Analyzing the New Model of External School Evaluation What Has Changed?]
- 2. Rodrigues, S. (2016). Inspeção-Geral da Educação e Ciência e avaliação das escolas: o caso da autoavaliação de um agrupamento de escolas. Um olhar a partir de quem avalia e de quem é avaliado [The General Inspectorate of Education and Science and school evaluation: the case of self-evaluation of a school cluster. A look from those who evaluate and who are evaluated]
- 3. Tempera, M. (2015). Planos de Melhoria, Aprendizagem Organizacional e Regulação da Educação: Uma análise dos planos de melhoria das escolas da Área Territorial de Inspeção de Lisboa e Vale do Tejo (2012/2013) [Improvement Plans, Organizational Learning and Education Regulation: An analysis of the improvement plans of schools in the Territorial Inspection Area of Lisbon and Tagus Valley (2012/2013)]





Research about the External Evaluation of Schools - with IGEC (Masters)

- 1. Gonçalves, A. F. (2014). As representações das equipas de avaliação externa da IGEC na dimensão relativa à autoavaliação das escolas [The representations of the IGEC external evaluation teams in the dimension related to the self-evaluation of schools]
- 2. Lemos, D. (2012). Avaliação Externa das Escolas em Portugal e das Escolas Europeias Uma Perspetiva Comparativa [External Evaluation of Schools in Portugal and European Schools A Comparative Perspective]
- 3. Rocha, P. (2012). Que ruturas e que continuidades: do antigo para o novo ciclo de avaliação externa das escolas [What are the ruptures and what continuities: from the old to the new cycle of external evaluation of schools]







IE-ULisboa research developed about IGEC Program of External Evaluation of Schools (PhD. Thesis)

- Pereira, D. (2023). Avaliação Externa de Escolas: Um Instrumento de Regulação Baseado no Conhecimento [External Evaluation of Schools: A Knowledge-Based Regulation Instrument]
- Guerreiro, H. (2015). Para a compreensão da sustentabilidade da autoavaliação das escolas: um estudo de caso múltiplo em escolas públicas portuguesas [To understand the sustainability of school self-evaluation: a multiple case study in Portuguese public schools]
- Micaelo, R. (2022). Conceções de inspetores da educação acerca das suas práticas de avaliação de escolas [Conceptions of education inspectors about their school evaluation practices]
- Simões, G. (2020). Auto-avaliação da escola : regulação de conformidade e regulação de emancipação [School self-evaluation: compliance regulation and emancipation regulation]

Value-based education

Evidence-based education

Issues worth considering regarding inspection and research in education

(Rich) Accountabilities

- Accountability that goes beyond narrow, testbased measures, focusing on the whole development of students.
- It emphasizes the importance of student wellbeing, social justice, and critical thinking skills.
- Recognizes the complex and multifaceted nature of education
- Critical for promoting a more holistic understanding of education and for better aligning education with the demands of the 21st century.

(Lingard, 2017)



ACCOUNTABILITY & TRUST

- An important factor in educational accountability and improvement: building trust between different actors in the educational system can lead to more effective and positive outcomes for students.
- TRUST important in promoting fairness, transparency, and accountability in education.
- A need for more open and collaborative systems of assessment that involve all relevant stakeholders.

(Ehren, 2020)





What's in it for schools with the school Inspectorates doing research?

- 1. Improved understanding of how schools are performing
- 2. Identification of successful practices
- 3. Improved communication and collaboration: cross-collaboration to further improve the system.
- 4. Increased rich accountability: holding schools accountable for their performance, while providing an understanding of the challenges they may be facing.
- 5. Building trust



Costa, E., & Almeida, M. (no prelo). A avaliação no contexto da reconfiguração da ação do Estado. In E. Costa & M. Almeida (coord.). Autonomia e autoavaliação da escola: análise de processos de regulação. Lisboa: IE-ULisboa (E-Book).

Sant'Ovaia, C., & Costa, E. (2020). Os testes nacionais como instrumento de ação pública no sistema educativo português: processos de "problematização" e de "preconização". *Currículo sem Fronteiras*, 20(1),171-189. http://dx.doi.org/10.35786/1645-1384.v20.n1.10

Carvalho, L.M., Costa, E., & Sant'Ovaia, C. (2019). Depicting the faces of results-oriented regulatory processes in Portugal: national testing in policy texts, European Educational Research Journal, 1-17. https://doi.org/10.1177/1474904119858799

Carvalho, L.M., & Costa, E. (2017). Avaliação externa das escolas em Portugal: atores, conhecimentos, modos de regulação, *Revista Brasileira de Política e Administração da Educação*, 33 (3), 685-705. https://seer.ufrgs.br/rbpae/article/view/79302/46238

Afonso, N., & Costa, E. (2014). Knowledge moves: Regulation and the evaluation of Portuguese schools. In R. Freeman, & S. Sturdy (Eds.), Knowledge in Policy: Embodied, inscribed, enacted. Studies of health and education in Europe (pp. 43-60). UK: Policy Press.

Carvalho, L.M., Costa, E., & Afonso, N. (2013). Espaces, acteurs et modalités de l'hybridité politique. Le cas de la construction d'un modèle pour l'évaluation externe des écoles au Portugal dans la première décennie du siècle. *Spirale – Revue de Recherches en Éducation*, 51, pp. 15-29. https://www.persee.fr/doc/spira 0994-3722 2013 num 51 1 1070

Afonso, N., & Costa, E. (2012). Les politiques d'évaluation des écoles. Le cas du Portugal. *Recherches sociologiques et anthropologiques*, 43 (2), 53-75. https://journals.openedition.org/rsa/789

Afonso, N., & Costa, E. (2011). A avaliação externa das escolas: um instrumento de regulação baseado no conhecimento. In: J. Barroso & N. Afonso, org., *Políticas educativas: mobilização de conhecimento e modos de regulação* (pp. 155-189). Vila Nova de Gaia: Fundação Manuel Leão.

https://www.researchgate.net/publication/341639081 Afonso Costa 2011 Avaliacao externa das Escolas um instrumento de regulação baseado no conhecimento