Limiti computazionali e responsabilità dei *social network.* Un approccio interdisciplinare alla *algorithm governance*

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Computational Limits and Social Network Responsibility. An Interdisciplinary Approach to Algorithm Governance

*Abstract***:** This article aims to outline a European policy that can counter the destabilizing effects of the so-called algorithmic governmentality. After tracing the genesis of this form of power, the article shows how it is not solely generated by the technical features of algorithms. On the contrary, algorithmic governmentality is based on the opacity of platforms operations and on an industrial storytelling that conceals the technical limits of algorithmic operations. Once these limits are detected and made explicit, the article proposes a European policy that – on the basis of a broader application of the GDPR regulation – could hold platforms accountable for their algorithmic limits, forcing them to be transparent to users. In conclusion, we claim that such an operation – combined with a proper process of digital literacy – could mitigate the undesirable effects generated by the intensive use of algorithms, which affect a multitude of fields.

*Keywords***:** Algorithmic governmentality, Computational limits, Digital literacy, Opacity.