

Trusted Smart Statistics for policy making

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Abstract

Policy decisions rely on an accurate understanding of the domains they address.

When the (non-personal) data that describes these domains is produced by public administrations, the existing obligation to make them available to the public can be turned into an opportunity to do so using data formats and data cross-referencing technologies that can make analysis more efficient and deeper. We will describe here tools and support that the Pan European data portal makes today available for this task in the context of the Connecting Europe Facilities Programme.

But policy makers may also benefit from data collected by corporations, particularly when they offer services or operate infrastructures that affect large numbers of people. A precondition for a dialog between governments and corporations on the potential for reusing corporate data for the public good is the ability to offer to corporations appropriate guarantees of confidentiality. This problem has many facets, one of them being the development of privacy preserving technology that could be used to determine a priori what information could be extracted (directly or inferentially) from a data assets. The Horizon 2020 Programme has funded the development of several such technologies that will be briefly reviewed here.