We defined a series of green practices specific to different types of Big Data practitioners. A user will see which practices are of interest.

Why: Nowadays, user data is everywhere. Thanks to Cloud Computing, users are able to store and retrieve their photos, videos and documents from any device at any time. However, this comes with a price: the environmental impact of the Cloud is continuously growing and new solutions are needed for a more sustainable use of IT resources.

The Green Practitioner

We are building an online calculator that provides an end user with a series of customized ‘green’ practices and solutions to choose from.

Practice selection

We defined a series of green practices specific to different types of Big Data practitioners. A user will see which practices are of interest.

User input

The users enter information about their systems and the tool will provide them with the energy consumed, the CO2 emissions and the cost savings in the green scenario.

References
