

The excessive consumption of water in public places

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The sustainability problema

Water scarcity is a problem that affects many cities in the world, restricting their development. Given that water consumption has increased a bit throughout the world, the problem of scarcity becomes a matter of great importance!

In view of this, there has been increasing attempts to alert the population, yet it does not seem to be enough to make people understand its importance. It is mandatory to take measures to reduce the general consumption of liters per day per person. The city of Milton Keynes (UK) is experiencing water scarcity and, as a result, it is necessary to implement measures to reduce water consumption.

The solution

The excessive consumption of water in public places, such as in gyms, multi-sport pavilions, swimming pools, among others, is often a disproportionate consumption.

One of the solutions could be the implementation of a kind of "counter" by shower, tap and/or toilet flush.

This solution would show people, according to the consumption time, the corresponding in liter of individual water consumption (using colors for an easier understanding but also presenting numerical real values) and also the daily consumption of all users of these locations.

This solution can be implemented for the city that unfolded the appearance of this solution as in other cities, including Lisbon.

