

Sustainability of digitised data, Massimo Cocco considerations in the Federico Ruggieri article published in Tech Economy 2030 portal



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The article ***Dietro di noi un deserto digitale*** written by Federico Ruggieri (INFN, director of GARR) has just been published in the Italian web portal **Tech economy 2030**, the first portal entirely dedicated to technology for sustainability.

The author starts his article with the Google's Vint Cerf warns of digital Dark Age ahead. Vint Cerf, an American Internet pioneer, recognized as one of "the fathers of the Internet" says in a [BBC interview](#) he is worried that all the images and documents we have been saving on computers will eventually be lost.

In his article Federico Ruggieri makes considerations on the sustainability of data once digitized, where and by whom should it be preserved for millennia so as not to risk a future without a past.

Federico Ruggieri even cites the words of Massimo Cocco, Executive Director of EPOS [ERIC](#) and member of the Executive Board of ICDI.

"EOSC can be an important opportunity to support open science and the sharing of scientific data and products through sustainable services.

In order for that to happen, it is essential to preserve the work done in recent decades by European and national research infrastructures for the collection and standardization of data and metadata and to harmonize the pan-European construction plan with national priorities and strategies.

In this regard, the ICDI (Italian Computing and Data Infrastructure) working group was also created to contribute to these two objectives and to ensure that Italy has a key role in its definition.

Without forgetting that in order to have FAIR (Findable, Accessible, Interoperable, Re-usable) data, it is necessary to share principles but above all to share practices based on the awareness of the resources and time needed to face and overcome these challenges.

Read all the article [here](#) (Italian language).