Welcome messages

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UNIVERSITÀ DEGLI STUDI DI PADOVA

PREFORMA INNOVATION WORKSHOP
Botanical Garden, Padua (Italy), 7 March 2017

SEVENTH FRAMEWORK PROGRAMME

Welcome

❑ A warm welcome to everybody in the Botanical Garden of Padua

    ❑ Which has been created in 1545 and

    ❑ Which is the oldest university botanical garden in the world

Aim of the workshop

❑ To highlight

  ❑ The importance of standardisation and

  ❑ File format validation

❑ For the long term preservation of digital cultural content

The aim is achievable because we stand on the shoulders of giants

❑ Long term preservation is possible also thanks to the relevant discoveries we base our work on, just two relevant examples:

  ❑ Coding theory which is a relevant application of information theory that involves the quantification of information (Claude E. Shannon)

  ❑ The studies of George K. Zipf of statistical occurrences in different languages

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Achievements that are presented today

- ❑ Innovative solutions for the preservation of our cultural heritage
    - ❑ That have been reached thanks to the cooperation of domain experts together with computer science experts

- ❑ Products (almost ready-to-market) that have been developed by companies to satisfy the specific requirements of memory institution

Have a good workshop!