

## ABSTRACT

Title: Humipedon in Critical Zone

Author: Augusto Zanella

Life process is still unknown. It needs a particular environment which, contrary to what one might think, is very common in our universe. There may be over a billion Earth-like planets in our Milky Way alone. On Earth, the critical zone lies between deep rock and high sky. The soil is located in the heart of this area, and more particularly its superficial biological part, the Humipedon. This presentation illustrates this concept of soil, and is given a link to a mobile application that helps classify humipedons in a standardized way.

IUFRO WORLD DAY 2021 (September 28-29 2021) : <https://www.iufroworldday.org>

Video link: <https://datacloud.tesaf.unipd.it/s/qMgtlYj1KeEJ2i7>

Video link: [https://drive.google.com/file/d/1hY-hFoqyXLmn\\_VuphBtfzmDmaE6-KQFS/view?usp=sharing](https://drive.google.com/file/d/1hY-hFoqyXLmn_VuphBtfzmDmaE6-KQFS/view?usp=sharing)