

## **Preserving Tangible and Intangible Cultural Heritage: the Cases of Volterra and Atari**

At first glance, the ruins of the Roman Theatre in the Italian town of Volterra have little in common with cassette tapes containing Atari games. One is certainly considered an important historical landmark, while the consensus on the importance of the other is partial at best. Still, both are remnants of times vastly different from the present, and both are at risk of oblivion. Unearthed architectural structures are exposed to the elements just as the deteriorating signals stored on magnetic tapes. However, the rate of deterioration is much faster with the magnetic media, as their life expectancy is counted in decades, while the Roman Theatre is already in ruin. Hence, both would benefit from some form of digital preservation, and reconstruction. In this panel we discuss how to sustainably preserve tangible and intangible cultural artifacts for future generations.