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## "Colour characterisation of a painted Japanese emakimono"

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In the restoration of painted artworks, the colour characterisation is a fundamental analysis to address the choice of suitable materials for the restoration and the consolidation of the painting layers. In this paper, we present a diagnostic study on a unique Japanese painted paper handscroll (emakimono), dated back between the late Edo (1603-1867) and the early Meiji (1868-1912) periods, preserved at the Museum of the Civilisation-Prehistoric Ethnographic Museum "Luigi Pigorini" in Rome (Italy). The artwork required an urgent restoration, from the cleaning up to the consolidation of the entire structures. In order to identify the most appropriate materials for the consolidation intervention of both pigments and support, non-destructive FORS and XRF measurements were carried out on the artefact. The results allowed the identification of the colour palette used for tests on the chromaticity and the efficacy of the proper consolidants to employ in the final restoration.

Presenter: Dr CECCARELLI, S. (Università di Roma Tor Vergata)