The Technique of Canvas Paintings and Their Degradation Due to Micro and Macro Climate Conditions

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Abstract

With the passing of time, art works on organic support such as canvas, go throught an aging process, losing their firmness and flexibility. The article describes degradations caused by the negative characteristics of cellulose (such as radiation absorption, bloom oxidation capacity) due to inappropriate conservation and restoration treatments, as well as negligence and vandalism, the canvas being sensitive to substantial mechanical requests. Also, the article mentions the singular interaction of materials with environmental factors, as well as the degradations of a work on the whole of the constituent elements. All this information can be useful when establishing the diagnosis and methodology for conservation and restoration of oil paintings on canvas.