CHROMATIC KINETICS IN THERMAL FIELD

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Abstract

The first section of the paper outlines the thermal kinetics of the thermoelectric cell and defines the thermistor as the heating element during the isothermal period. The paper then focuses on uniform wetting and heating by adding ethylene glycol. Data collection and processing algorithms are employed to convert between various color spaces and to provide the mathematical equations which describe the evolution of the specific L, a, b components.

Key words: kinetics, coloring, thermoelectric cell, color space