INTERNATIONAL ELECTROTECHNICAL COMMISSION

IEC 63029 Edition 1.0 2017-07

AUDIO, VIDEO MULTIMEDIA SYSTEMS AND EQUIPMENT - MULTIMEDIA E-PUBLISHING AND E-BOOK TECHNOLOGIES - RASTER-GRAPHICS IMAGE-BASED E-BOOKS -

CORRIGENDUM 1

Replace Figure A.4 by the following new figure:

convenient method to generate spectral reflectance of pseudo-object colors with an assumption of less than 3% variations from the average reflectance of neighboring samples on an object's reflectance spectrum for 10 nm step data. SOCS color

database color patches including textiles, paintings, carvings, fabrics, flowers, animals, plants and so on. The assumption of pseudo-object colors "3%" looks quite reasonable, because both of the above two sets of numbers are pretty close each other. On the other hand, range of the above two sets of values are much smaller than the linear programming method outcome by a factor of five. It is because the linear programming method provides all possible shape of the spectral reflectance curves no