

FilmColors Project:

Film Screenshots and Information about Color Contrasts

movie_name : Jigokumon

project_id : 7

genres : Melodrama,History,Romance

year : 1953

countries : Japan

Number of segments: 54 [312, 365]

Number of screenshots: 569 [45442, 46010]

Color Contrast Classification:

1. Contrast of hue: At least 3 different colors exist.
2. Light-dark contrast: Luminance values (LCH color space) of more than 75 and less than 25 are simultaneously present.
3. Cold-warm contrast: At least one cold and one warm color is present at the same time.
4. Complementary contrast: At least green-red or blue-orange or violet-yellow are simultaneously present.
5. Contrast of saturation: Saturation values (LCH color space) of more than 50 and less than 25 are simultaneously present.
6. Contrast of extension: Sub-category of contrast of saturation where a saturated area of less than 2% pops out against a desaturated area of more than 98%.

DISCLAIMER: Medium ranges for lumens and tone are not indicated (dark<25, light>75) as they are not contributing factors for contrast classification.

Screenshot: 1

Start of Segment

segment_id : 364

screenshot_id : 45442



Color Contrasts:

- Contrast of hue: (4 colors)
- Cold-warm contrast: (cold colors: 13.32, warm colors: 86.69)
- Complementary contrast: green-red (green: 12.14, red: 3.99)

Colors:

- Red: 3.99
- Orange: 82.7
- Green: 12.14
- Violet: 1.18

Lumens:

- Dark: 5.58

Tone:

- Desaturated: 95.65

Screenshot: 2

segment_id : 364

screenshot_id : 45443



Color Contrasts:

- Contrast of hue: (4 colors)
- Cold-warm contrast: (cold colors: 13.32, warm colors: 86.69)
- Complementary contrast: green-red (green: 12.14, red: 3.99)

Colors:

- Red: 3.99
- Orange: 82.7
- Green: 12.14
- Violet: 1.18

Lumens:

- Dark: 5.58

Tone:

- Desaturated: 95.65

Screenshot: 3

segment_id : 364

screenshot_id : 45444



Color Contrasts:

- Contrast of hue: (4 colors)
- Cold-warm contrast: (cold colors: 13.32, warm colors: 86.69)
- Complementary contrast: green-red (green: 12.14, red: 3.99)

Colors:

- Red: 3.99
- Orange: 82.7
- Green: 12.14
- Violet: 1.18

Lumens:

- Dark: 5.58

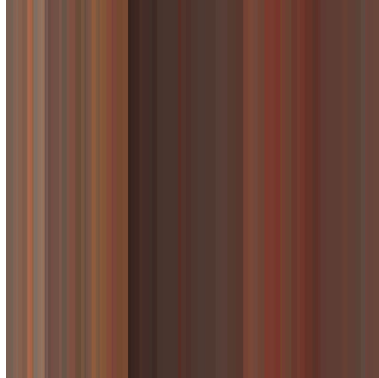
Tone:

- Desaturated: 95.65

Screenshot: 4

segment_id : 364

screenshot_id : 45445



Color Contrasts:

None

Colors:

- Red: 5.77

- Orange: 94.26

Lumens:

- Dark: 16.56

Tone:

- Desaturated: 76.12

Screenshot: 5

segment_id : 364

screenshot_id : 45446



Color Contrasts:

None

Colors:

- Red: 5.77
- Orange: 94.26

Lumens:

- Dark: 16.56

Tone:

- Desaturated: 76.12