

Urban Codes

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Smith performed geometric transformation on sets of the photographs and then recolored the transformed images. These images became the principal frames of the video. In the final editing of the work, artists added additional graphic and audio material. The complex structure of the video—with its underlying set of rules, codes, and standards—depict complicated ways of living in a big city.

Abstract

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Several city related photographs and codes were juxtaposed and transformed into a musical score. Another app developed the same way as the first one, served for transformation on multiple levels. The binary soundtrack type of footage commences the video.

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Photographs of urban scenes were the basis for both the video and audio of this work. An audio app developed by Stuart Smith extracted the essential outlines of each scene and used the resulting images as the “score” for sound generated by the app. A graphics and video app also developed by Stuart

Quoting references

Main References:

[1] The Art of Coding: The Language of Drawing, Graphics, and Animation by Mohammad Majid al Rifaie, London, UK, Anna Ursyn, UNC, USA, Theodor Wyeld, Sydney, AU, Taylor&Francis, 2020

[2] Graphical Thinking for Science and Technology Through Knowledge Visualization (Advances in Multimedia and Interactive Technologies) Anna Ursyn (Author), 2021, IGI-Global