Making Collaborative Interactive Art "Ohka Rambu"

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Abstract: This paper describes an environment for editing and performing interactive media art/entertainment. The design background is to provide artistic/entertainment pieces, in which multiple people can participate without special sensory equipment. This paper introduces a gesture input function using color tags in the image and some matching functions to be used for writing a piece. This paper shows an example of interactive media art/entertainment, called "Ohka Rambu", and describes the usage and possibilities of the environment.