

Inspired by the community spirit of drumming and new technology, the Jamodrum Interactive Music System encourages collaborative experiences with music and real-time computer graphics. Cross-cultural music integration was inspired by the inventors' experiences with communal music making, both in the context of non-Western cultures and contemporary computer music.

The system combines velocity-sensitive input devices and computer graphics imagery into an integrated tabletop surface, where up to three players can participate in a synergetic approach to musical improvisation. Each participant strikes a MIDI pad that controls sounds

and visual imagery to create group compositions. By taking advantage of the players' intuitive abilities and social interaction skills, the Jamodrum embraces both musically trained and untrained participants.

This prototype was the first in a series sponsored by Interval Research Corporation, which ultimately led to installation of a 12-person Jamodrum device at the Experience Music Project in Seattle.

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Psychedelic tendencies

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