

## Vibez

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### Abstract

Vibez is a telehaptic performance by the live coding duo ALGOBABEZ. The work brings together strands of research in biometrics, haptics, telematic performance and algorithmic systems. The performers use sensors to track and send their biometric information (HR, HRV and GSR) to their geographically distant improvisation partner. The other performer receives this information as haptic messages via an armband and uses this to feel a sense of physical closeness with and empathy for their collaborator. The performers can choose to subvert the process by moving an 'honesty' slider up or down, randomising the data to various levels.