L. Cappelletti, M. Feeri, and G. Nicoletti, “Vibrotactile colour rendering for the visually impaired within the VIDET project,” Telemanipulator and Telepresence Technologies V, vol. 3524, pp. 92- 96, Nov. 1998.

Three vibrators on the fingertips. Intensity of vibration is proportional to the intensity of red, green and blue colors. Part of the Virtual reality for the visually impaired: VIDET project. 13 colors were delivered in two experiments. First expt delivered the cues themselves while the second one sent cues as users scanned a bitmap image using a mouse. The vibrations were varied as the user moved the mouse to a new color.

M. Brell, D. Roßkamp, and A. Hein, “Fusion of Vibrotactile Signals Used in a Tactile Display in Computer Aided Surgery,” *Proceedings of the 6th international conference on Haptics: Perception, Devices and Scenarios*, Madrid, Spain: Springer-Verlag, 2008, pp. 383-388.

Navigation system for Computer Aided Surgery. 6 cylindrical vibrotactile motors placed on the fingers to indicate direction of movement of the hand. Experimented with magnitude and location of vibration. Found that 50% duty cycle was the best and users were able to perceive saltation effect when more than one motor was vibrated simultaneously. Tested on only 3 users.