

Music in Code

Hand Barrel Organ

RICHARD (OOV):

Paul this is a traditional street barrel (IV) organ, how does this work?

PAUL (IV):

Well its driven (OOV) by turning a handle and the handle drives the barrel obviously /but in addition the handle also operates a set of bellows, via a crank rod. (IV) In fact we can see one of the (OOV) crank rods just here and the bellows actually lived in the bottom of the box.(IV) They generate the air pressure that's required to blow the reeds./

RICHARD (VO):

With a single instrument, in this case an organ, you can also see how the encoding mechanism could be used to produce specific musical effects like, vibrato and trills.

CAPTION:

Hand Barrel Organ. Canon Wintle Lopham, Diss