EMD – Android APK source

Introduction

Android BASIC! source to simulate EMD Procedure implemented by Schrausser et al. 1994, 2022 respectively.

BASIC! source

```
!!
EMD
© 1994-2017
by Dietmar Schrausser
!!
INCLUDE strg.txt
GR.OPEN 255,0,0,0,0,1
GR.SCREEN sx,sy
GR.COLOR 255,0,255,0,1
w=sx*0.1
y=sy/3:a=0:b=sx-w
INPUT"EMD v=…",st,10
DO
 FOR i=a TO b STEP st
  GR.RECT rc, i,y,i+w,y*2
  GR.RENDER
  GR.CLS
 NEXT
 _a=a:a=b:b=_a:st=st*-1
UNTIL0
ONBACKKEY:
PRINT "EMD "+_cr$+" 1994-2017 by Dietmar Schrausser"
END
```

strg.txt
```
_lf$=CHR$(10)
kg$=CHR$(8806)
gg$=CHR$(8807)
ms$=CHR$(8213)
j$=CHR$(8747)
jj$=CHR$(8748)
f$=CHR$(8750)
E$=CHR$(8721)
P$=CHR$(8719)
h2$=CHR$(178)
t1$=CHR$(8321)
t2$=CHR$(8322)
h4$=CHR$(8308)
h3$=CHR$(179)
h0$=CHR$(186)
h1$=CHR$(185)
hn$=CHR$(8319)
gd$=CHR$(176)
_12$=CHR$(189)
v$=CHR$(8730)
```

```
pi$=CHR$(960)
sg$=CHR$(962)
oo$=CHR$(8734)
REM //Text
_cr$=CHR$(169)
REM // END
```

References

Schrausser, D. G., Draxler, J., & Plechinger J. (1994). EMD – Eye Movement Desensitization. *Manuskript*. Institut für Psychologie, Karl Franzens Universität, Graz. DOI: [10.13140/RG.2.2.28498.02247](10.13140/RG.2.2.28498.02247)

Schrausser, D. G., Draxler, J., & Plechinger J. (2022). EMD – Eye Movement Desensitization. *Manuscript*. (English translation). Karl Franzens University, Institute of Psychology.