

# ConTeXt

Presentation Environment 18

category: ConTeXt Style File

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1 \setuppapersize
  [S6] [S6]

2 \setupbodyfont
  [loc,ppl]

3 \setupcolors
  [state=start]

4 \definecolor [shade-1] [s=.7]
  \definecolor [shade-2] [s=.1]

5 \definecolor [shade-3] [s=.8]
  \definecolor [shade-4] [b=.8]

6 \definecolor [shade-5] [g=.6]

7 \setuplayout
  [topspace=1cm,
   height=fit,
   backspace=1cm,
   width=middle,
   header=0pt,
   footer=0pt,
   bottomdistance=1cm]

8 \setupbackgrounds
  [state=repeat]

9 \setupbackgrounds [page] [background=page]

10 \defineoverlay [page] [\useMPgraphic{page}]
  \defineoverlay [text] [\useMPgraphic{text}]

11 \startuseMPgraphic{page}
  StartPage ;
  path p ; numeric s ; pair cp ; cp := center Page ;
  s := define_circular_shade(cp,cp,0,TextWidth,
    \MPcolor{shade-1},\MPcolor{shade-2}) ;
  fill Page withshade s ;
  p := fullcircle xyscaled (TextWidth+1cm, TextHeight+1cm) shifted cp ;
  s := define_circular_shade(cp,cp,0,TextWidth,\MPcolor{shade-3},
    \MPcolor{shade-4}) ;
  fill p withshade s ;
  StopPage
  \stopuseMPgraphic

12 \startuseMPgraphic{text}
  StartPage ;
  path p ; numeric s, t ; pair cp ; cp := center Page ;
  s := define_circular_shade(cp,cp,0,TextWidth,
    \MPcolor{shade-1},\MPcolor{shade-2}) ;
  fill Page withshade s ;
  p := llcorner Field[Text] [Bottom] --
  lrcorner Field[Text] [Bottom] --
  urcorner Field[Text] [Text] --

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        ulcorner Field[Text][Text] -- cycle ;
    p := p enlarged .5cm randomized .5cm ;
    t := define_circular_shade(cp,cp,0,TextWidth,\MPcolor{shade-3},
        \MPcolor{shade-4}) ;
    fill p withshade t ;

13  def bottom_menu_button (expr nn, rr, pp, xx, yy, ww, hh, dd) =
    if (pp>0) and (rr>0) :
        if nn = 1 :
            p := (0,0)--(ww,hh/2)--(0,hh)--cycle ;
        elseif nn = 2 :
            p := (0,hh/2)--(ww,hh)--(ww,0)--cycle ;
        else :
            p := origin--cycle ;
        fi ;
        fill p randomized 2.5mm shifted (xx,yy) withshade s ;
    fi ;
enddef ;

14  \MPmenubuttons{bottom}

15  if length \MPstring{topic} > 0 :
    graphictext
        \MPstring{topic}
        scaled 3
        shifted ulcorner Field[Text][Text]
        shifted (0,-1.5cm)
        withshade s ;
    fi ;

16  StopPage ;
    \stopuseMPgraphic

17  \setupinteractionmenu
    [bottom]
    [state=start,
    frame=off,
    left=\hfill,
    middle=\hskip.5cm,
    width=2\bottomheight,
    position=yes]

18  \startinteractionmenu[bottom]
    \but [previouspage] \\
    \but [nextpage]     \\
    \stopinteractionmenu

19  \setupinteraction
    [state=start,
    click=no,
    color=shade-5,
    contrastcolor=shade-5,
    menu=on]

```

```

20 \setupwhitespace
    [big]
21 \def\Topic#1%
    {\page
     \setMPtext{topic}{#1}
     \vbox to 2cm{}}
22 \setMPtext{topic}{ }
23 \def\StartTitlePage%
    {\startstandardmakeup[bottomstate=none]
     \setupalign[middle]
     \vfill}
24 \def\StopTitlePage%
    {\stopstandardmakeup
     \setuplayout[bottom=1.5cm]
     \setupbackgrounds[page][background=text]}
25 \def\TitleString#1#2%
    {\indent
     \startMPcode
     graphictext
     "#2"
     scaled #1
     withdrawcolor .4white
     withfillcolor .7white
     withpen pencircle scaled 2pt ;
     \stopMPcode
     \vfill}
26 \doifnotmode{demo}{\endinput}
27 \starttext
28 \StartTitlePage
    \TitleString{8}{Welcome}
    \TitleString{4}{to my favourite}
    \TitleString{8}{Quotes}
    \StopTitlePage
29 \Topic {Douglas R. Hofstadter} \input douglas \page
    \Topic {Donald E. Knuth} \input knuth \page
    \Topic {Edward R. Tufte} \input tufte \page
    \Topic {Hermann Zapf} \input zapf \page
30 \stoptext

```

