

# 聖經

## sutras.sty for stylish sutras

法 What is this anyway?

First, it is a collection of printable versions of Japanese zen sutras for tracing, chanting, learning or display in a variety of styles and fonts. See next page for examples.

法 And for those into L<sup>A</sup>T<sub>E</sub>X, a document preparation system

**Some L<sup>A</sup>T<sub>E</sub>Xcode for typesetting kanji texts** – built with Japanese in mind.

Includes formats for tracing, reading (with or without meanings and readings), and display. From haiku to the heart sutra and beyond ...

Examples are printable with different versions of the Four Bodhisattva Vows, The Heart Sutra, etc.

Documentation to help you build your own throughout.

© George Matthews & Rose DiFonzo 2020

```
\usepackage{sutras}

\begin{multicols}{4}
\RLmulticolcolumns

\heartblock{r}{K}{m}           % reading above; KANJI large gray; meaning below

%% invoked directly or implicitly by three commands below

\heartflow{K}                  % dark gray text, variable boxes for KANJI
\heartspaced{K}                % variable boxes for KANJI with more padding

%% for setting verse
\haiku{abc \coda}              % two or more columns wide [ \coda = . ]
\compactVerse{abcdef...}      % tightly set verse
\spacedVerse{abcdef...}       % spaciouly set verse

\end{multicols}
```

source code

demo

# Flashcards

The flashcards/ subdirectory contains a linux bash script that automates the production of flashcards from csv data files. The data file format, which is the result of the wanikani Item Inspector script settings listed below looks like so:

```
"とう",刀,"Sword"  
"りょう",了,"Finish"  
"しょう",少,"Few"
```

L<sup>A</sup>T<sub>E</sub>X requirements: multicols, tcolorbox, xeCJK, anyfontsize, nopagno, xelatex, pdfpages, pdfinfo

Wanikani item inspector settings:

filter: kanji and vocabulary only

columns: Reading Brief, Item, Meaning Brief

cell separator => comma, use of quotes => only when needed

examples

Level 9 Vocabulary

Level 10 Vocabulary

Level 11 Vocabulary

Level 12 Vocabulary

Level 13 Vocabulary

my leeches

```
##> cp yourFile.csv flashcards/  
##> cd flashcards  
##> chmod +x flash.sh      # if needed  
##> ./flash.sh yourFile    # no .csv extension!
```

What this script does is reformat the csv file, split it into sections that fit on a page, and combine these with the page templates `cards.tex` and `card-frame` to produce front and back pages in pdf format. It then assembles a pdf file for printing.

## Examples

四弘誓願: the four bodhisattva vows

四弘誓願: the four bodhisattva vows, plain version

般若心經: the heart sutra

延命十句觀音經: the ten verse kannon sutra

flashcards

KanjiStrokeOrders.ttf

ipaexm.ttf

ipamp.ttf

ipam.ttf

ipaexg.ttf

ipag.ttf

Harano Aji Mincho SemiBold

YOzM90.ttf

KouzanGyoushoOTF.otf

verse styles

ぶつ butsu

佛

Buddha

ほう hou

法

dharma

ぼん hon

煩

anxiety

しゅう shu

衆

many

どう dou

道

path

もん mon

門

gate

のう nou

悩

trouble  
煩惱 three poisons

じょう jou

生

life  
衆生 all living things

む mu

無

no

む mu

無

no

む mu

無

no

む mu

無

nothing

じょう jou

上

above  
無上 best

りょう ryo

量

quantity  
無量 immeasurable

じん jin

儘

exhaust  
simplifies to 盡, 俛, 尽

へん hen

邊

boundary  
邊 is now 辺, 無辺 limitless

せい sei

誓

せい sei

誓

せい sei

誓

せい sei

誓

vow

がん gan

願

がん gan

願

がん gan

願

がん gan

願

vow  
誓願 vow

じょう jou

成

become

がく gaku

學

learn  
simplifies to 学

だん dan

斷

quit  
simplifies to 斷

ど do

度

degrees  
paramita, save

衆  
生  
無  
邊  
誓  
願  
度

煩  
惱  
無  
儘  
誓  
願  
斷

法  
門  
無  
量  
誓  
願  
學

佛  
道  
無  
上  
誓  
願  
成

衆生無邊誓願度

煩惱無儘誓願斷

法門無量誓願學

佛道無上誓願成

## 四弘誓願

衆生無邊誓願度煩惱無儘誓  
願斷法門無量誓願學佛道無  
上誓願成。衆生無邊誓願度煩  
惱無儘誓願斷法門無量誓願  
學佛道無上誓願成。衆生無邊  
誓願度煩惱無儘誓願斷法門  
無量誓願學佛道無上誓願成。

# 四弘誓願

佛	法	煩	衆
道	門	惱	生
無	無	無	無
上	量	儘	邊
誓	誓	誓	誓
願	願	願	願
成	學	斷	度

\renewcommand{\kanji}{\centering\fontsize{45}{45}}  
\heartspaced{}



繰  
り  
返  
し  
麦  
の

畝  
縫  
ふ  
胡  
蝶  
哉

。  
寒  
月  
に  
木  
を  
割

る  
寺  
の  
男  
か  
な  
。

\haiku{繰り返し麦の畝縫ふ胡蝶哉 \coda}

般 若 心 經 口 一 マ

字 佛 說 摩 訶 般

若 波 羅 蜜 多 心

經 觀 自 在 菩 薩

行 深 般 若 波 羅

蜜 多 時 照 見 五 蘊

皆 空 度 一 切 苦 厄

\spacedVerse{%  
般若心經ローマ...  
}

般若心經ローマ

字佛説摩訶般

若波羅蜜多心

經觀自在菩薩

行深般若波羅

蜜多時照見五蘊

皆空度一切苦厄

```
\compactVerse{%  
  般若心經ローマ...  
}
```

sutras.sty

聖經

gitHub