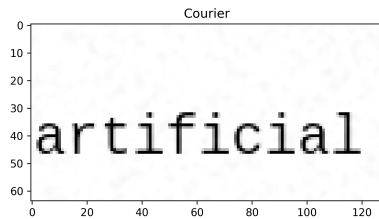


Fonts

23 unique fonts were used in the synthetic dataset in order to augment data variance and teach the models translational invariance across different handwriting styles. The fonts are divided into 4 font pools: 'full', 'narrow', 'block', 'fancy'

The default font is 'Courier', the 22 remaining are taken from the Google Fonts web site.

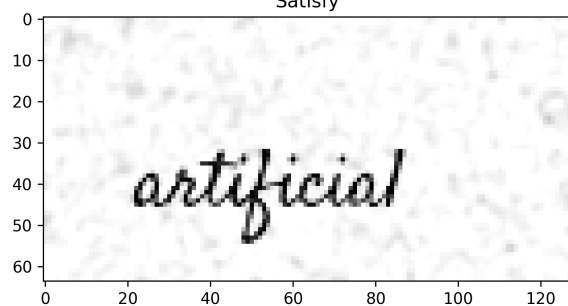
The font pool 'full' contains all 23 fonts. Note that only the lowercase English alphabet characters are relevant in our case.



Font	Source
Courier	/
Caveat	https://fonts.google.com/specimen/Caveat
Cedarville Cursive	https://fonts.google.com/specimen/Cedarville+Cursive
Courgette	https://fonts.google.com/specimen/Courgette
Damion	https://fonts.google.com/specimen/Damion
Dancing Script	https://fonts.google.com/specimen/Dancing+Script
Gloria Hallelujah	https://fonts.google.com/specimen/Gloria+Hallelujah
Gochi Hand	https://fonts.google.com/specimen/Gochi+Hand
Kalam	https://fonts.google.com/specimen/Kalam
Kaushan Script	https://fonts.google.com/specimen/Kaushan+Script
La Belle Aurore	https://fonts.google.com/specimen/La+Belle+Aurore
Libre Baskerville	https://fonts.google.com/specimen/Libre+Baskerville
Merienda	https://fonts.google.com/specimen/Merienda
Merriweather	https://fonts.google.com/specimen/Merriweather
Montez	https://fonts.google.com/specimen/Montez
Oxygen Mono	https://fonts.google.com/specimen/Oxygen+Mono
PT Serif	https://fonts.google.com/specimen/PT+Serif
Roboto Mono	https://fonts.google.com/specimen/Roboto+Mono
Roboto Slab	https://fonts.google.com/specimen/Roboto+Slab
Satisfy	https://fonts.google.com/specimen/Satisfy
Tangerine	https://fonts.google.com/specimen/Tangerine
Ubuntu Mono	https://fonts.google.com/specimen/Ubuntu+Mono
Work Sans	https://fonts.google.com/specimen/Work+Sans

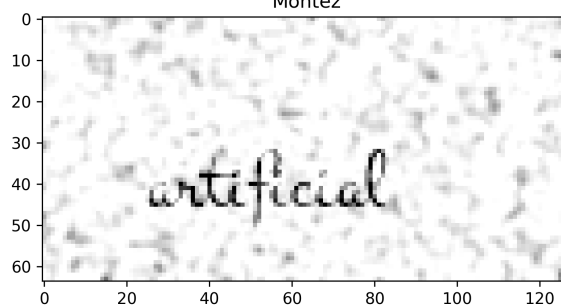
Font Pool 'fancy'

Satisfy



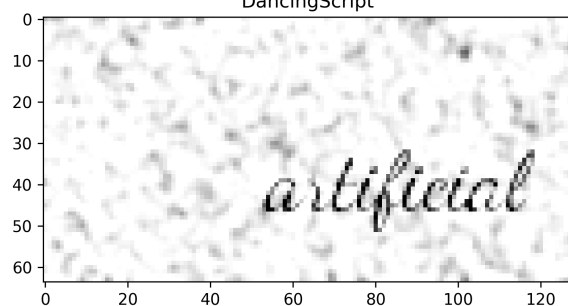
artificial

Montez



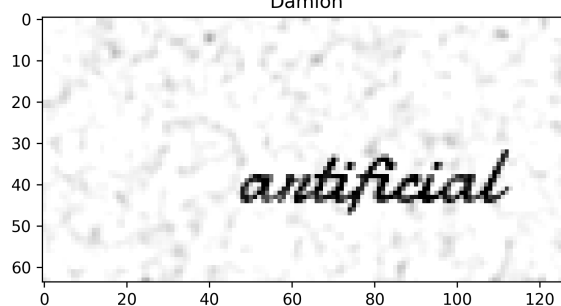
artificial

DancingScript



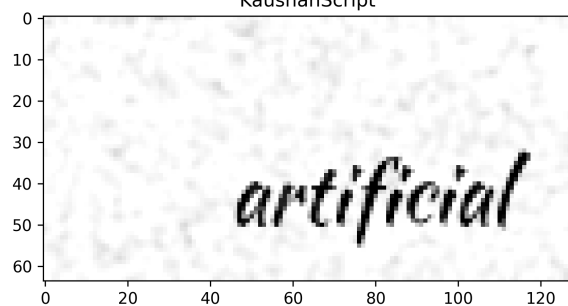
artificial

Damion



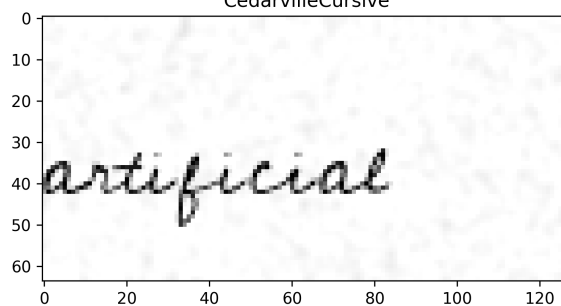
artificial

KaushanScript



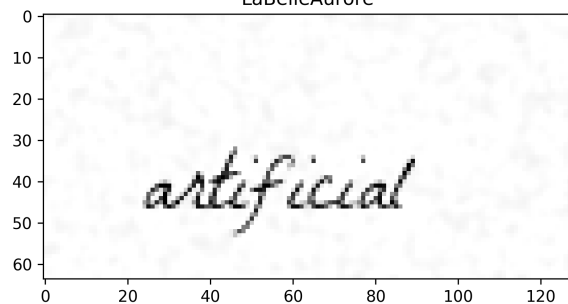
artificial

CedarvilleCursive



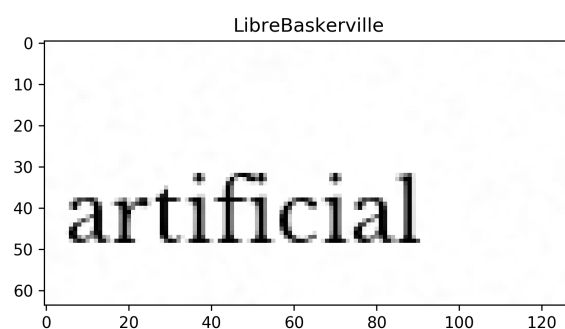
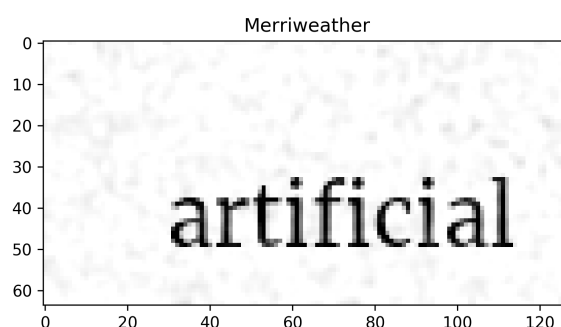
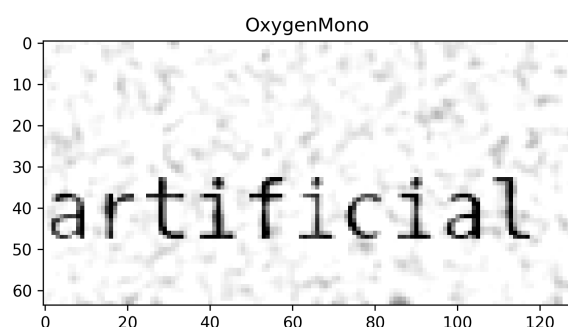
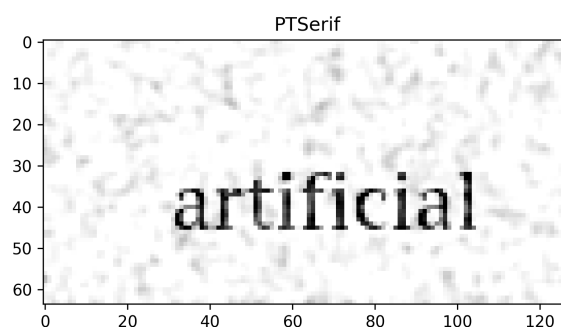
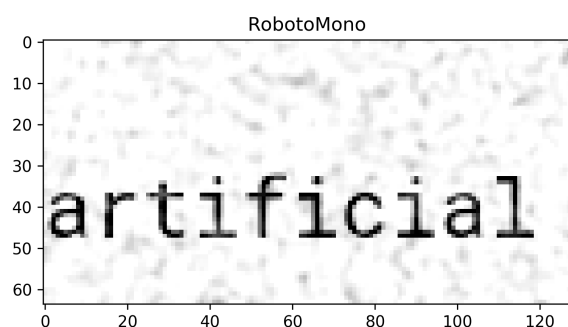
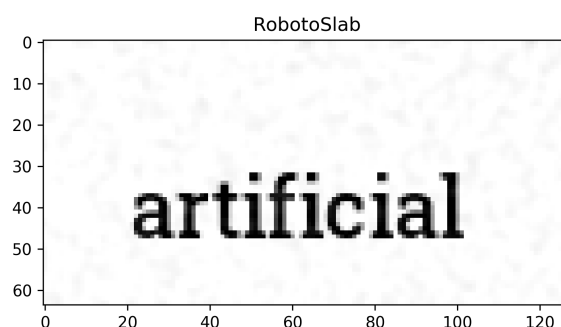
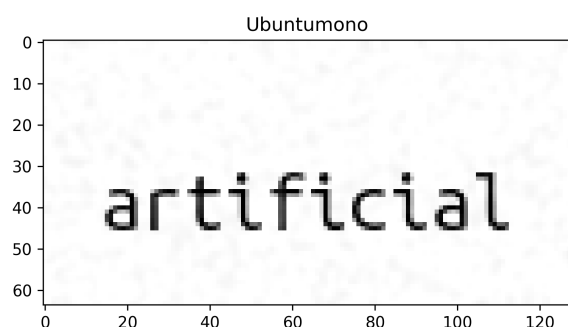
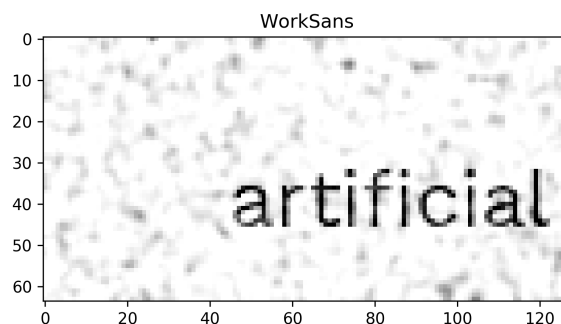
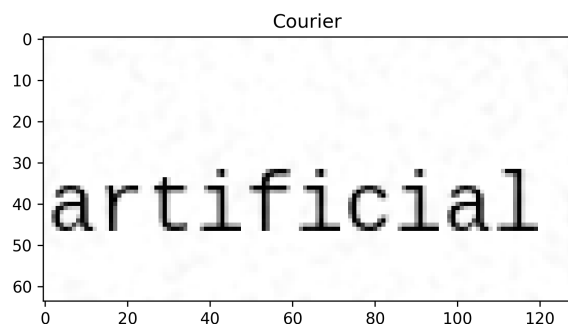
artificial

LaBelleAurore



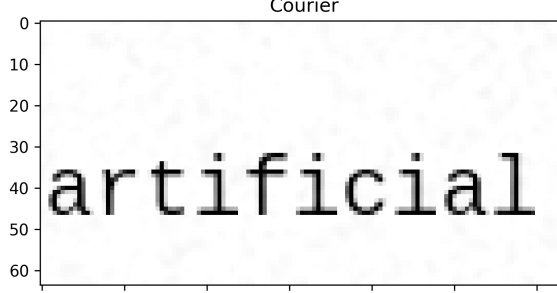
artificial

Font Pool 'block'



Font Pool 'narrow'

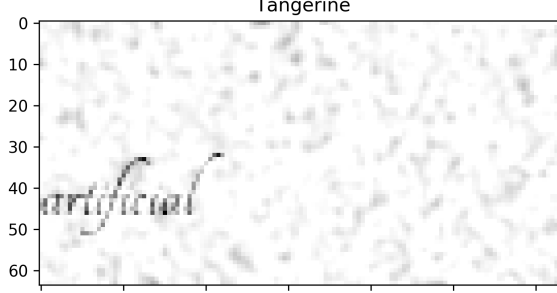
Courier



artificial

A monospaced, typewriter-style font with uniform letter widths and a clean, sans-serif design.


Tangerine



artificial

A cursive script font with elegant, flowing letterforms and decorative flourishes.

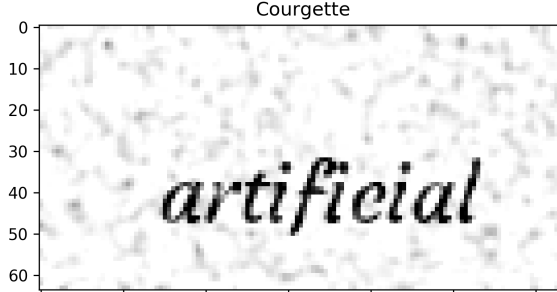
Merienda



artificial

A casual script font with a friendly, handwritten feel and slightly irregular letter shapes.

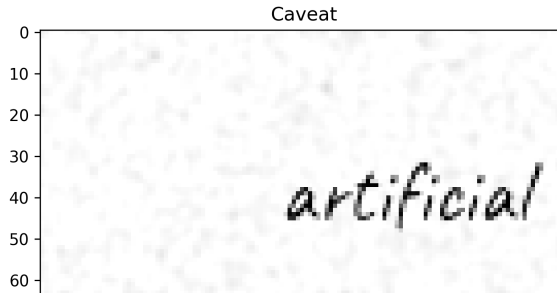
Courgette



artificial

A bold, rounded script font with thick strokes and a playful, bubbly appearance.

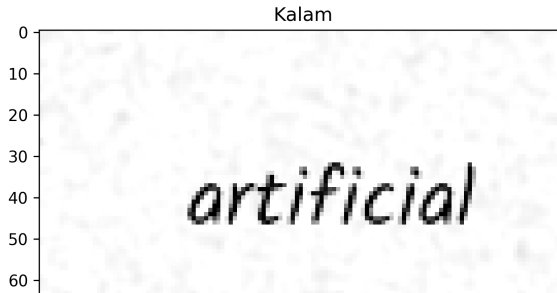
Caveat



artificial

A classic cursive font with a traditional, slightly formal look and distinct letter connections.


Kalam



artificial

A modern, casual script font with a clean, slightly slanted look and a friendly feel.


GochiHand



artificial

A hand-drawn, sketchy font with irregular letterforms and a playful, informal style.

GloriaHallelujah



artificial

A casual script font with a friendly, handwritten feel and slightly irregular letter shapes.