INFORMATION ON DATASET

- This dataset shows the cursive handwritten samples in the dataset, where for each image the CSV provides **9 features** entered by the document examiner which constitutes the human engineered features.
- Number of writers: 1026
- Number of handwritten samples: 3524
- Filename Format: XXXXY_numZ.png where:
 - o XXXX is writer number,
 - o Y is page number,
 - o Z is occurrence of 'AND' in Y

FEATURE DESCRIPTION

Table 1: Characteristics of and for cursive writing as specified by QD examiners.

Initial	Formation	Number	Shape of	Location	Formation	Formation	Formation	Symbol in
stroke of	of staff of	of arches	arches of	of mid-	of staff of	of initial	of termi-	place of
formation	$a(x_2)$	of $n(x_3)$	$n(x_4)$	point of	$d(x_6)$	stroke of d	nal stroke	the word
of $a(x_1)$				$n(x_5)$		(x_7)	of $d(x_8)$	and (x_9)
Right of	Tented (0)	One (0)	Pointed (0)	Above base-	Tented (0)	Overhand	Curved up	Formation
staff(0)				line (0)		(0)	(0)	(0)
Left of staff	Retraced	Two (1)	Rounded	Below base-	Retraced	Underhand	Straight	Symbol (1)
(1)	(1)		(1)	line (1)	(1)	(1)	across (1)	
Center of	Looped (2)	No fixed	Retraced	At baseline	Looped (2)	Straight	Curved	None (2)
staff (2)		pattern (2)	(2)	(2)		across(2)	down(2)	
No fixed	No staff (3)		Combination	No fixed	No fixed	No fixed	No obvi-	
pattern (3)			(3)	pattern (3)	pattern (3)	pattern (3)	ous ending	
							stroke (3)	
	No fixed		No fixed				No fixed	
	pattern (4)		pattern (4)				pattern (4)	