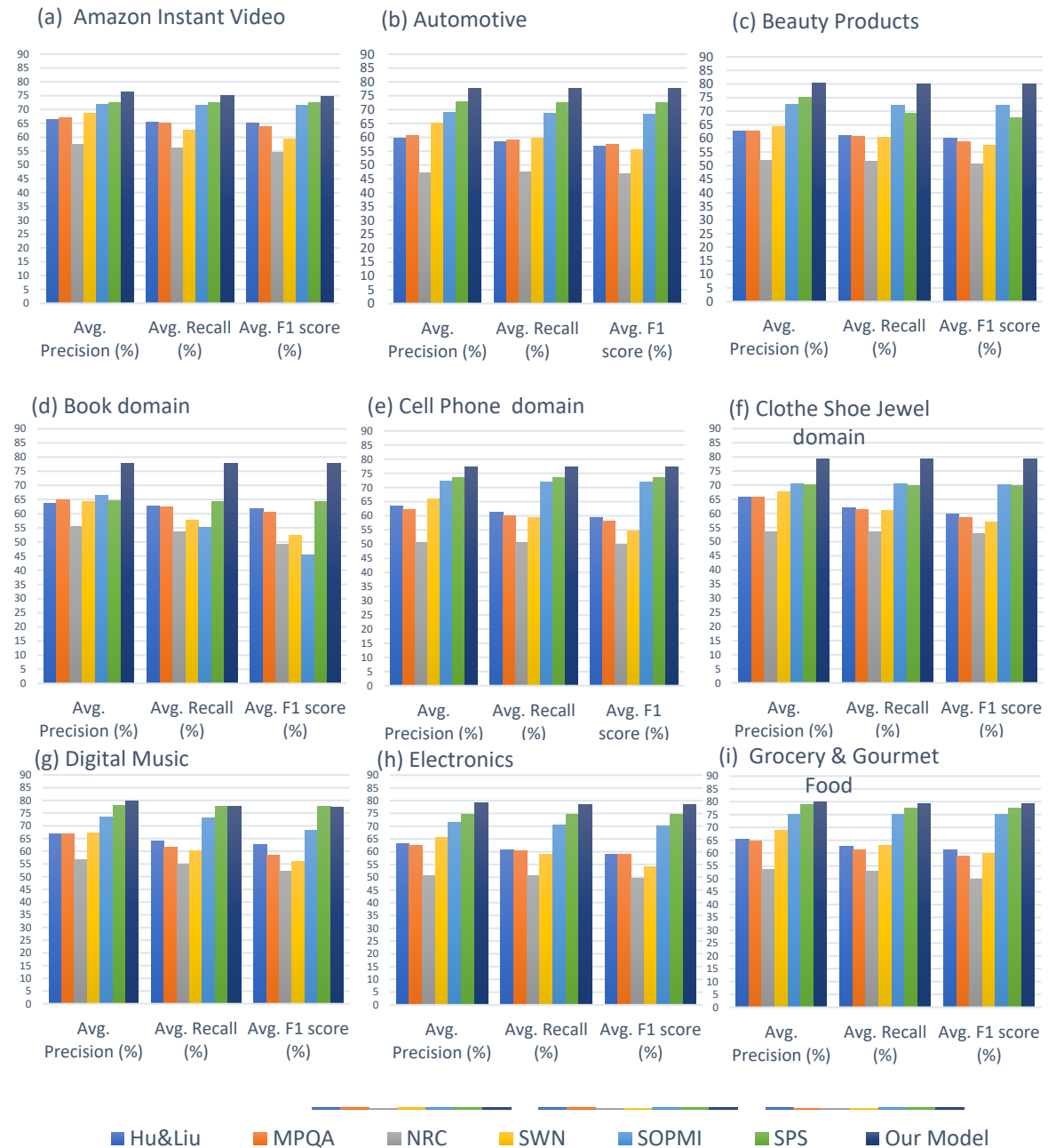# Supplementary Material

Comparative result analysis of the proposed model with six baselines using average precision, recall, and F1 score (A). Results of first 9 among 18 domains. (B). Results of last 9 among 18 domains.

Each graph in Figure represent results of a domain specified at the top of the graph. The graph shows comparative results divided into three sections average precision, average recall, and average F1 score.

(A). Results of first 9 among 18 domains.

(B). Results of last 9 among 18 domains.

(j) Home & Kitchen

(k) Health & Personal Care

(l) Musical Instrument

(m) Office Products

(n) Pet Supplies

(o) Sports & Outdoor

(p) Tools Home

(q) Toys & Games

(r) Video Games

■ Hu&Liu ■ MPQA ■ NRC ■ SWN ■ SOPMI ■ SPS ■ Our Model