Table 4.3. Seeds of publication venues for P-score used in this work.

Type of venue	Subareas		
	Database	Data Mining	Information Retrieval
Conference	SIGMOD	KDD	SIGIR
Journal	TODS	SIGKDD	TOIS

We thus focused on the CS subareas of DB, DM, and IR. For each subarea, three experts have classified each of the 50 venues of the pre-selected list into one, two or three subareas chosen among the 37 subareas listed in Table 4.2. To reconcile the multiple classifications, we used a majority criterion: if a publication venue v was associated with a subarea s at least twice, s was considered as one of the subareas of v. Hereafter, we will refer to the full lists of publication venues and their subareas as our *venues ground-truth*.