

Blog Track results, faceted blog distillation task — University of Lugano

| | |
|----------------------|------------|
| Run ID: | OWA |
| Topic fields used | title |
| Document fields used | permalinks |

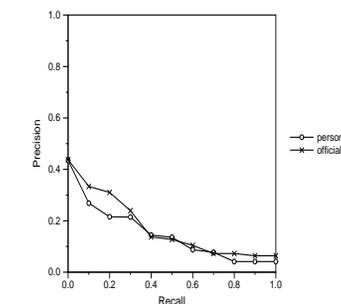
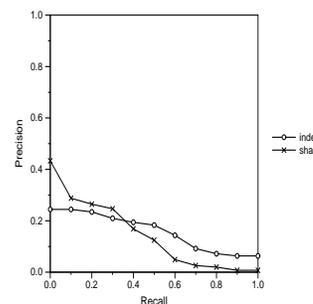
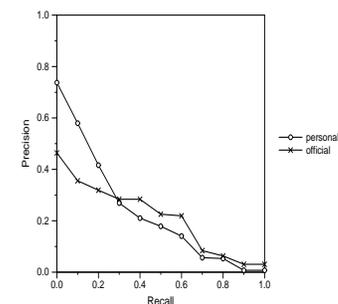
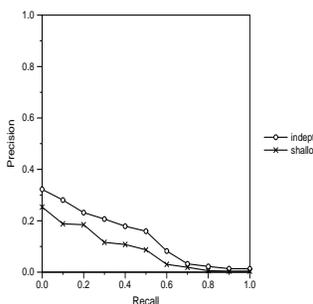
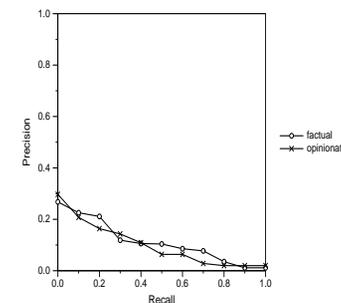
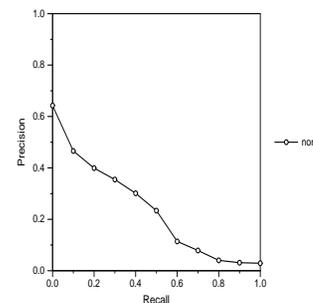
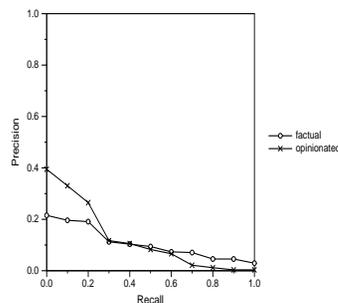
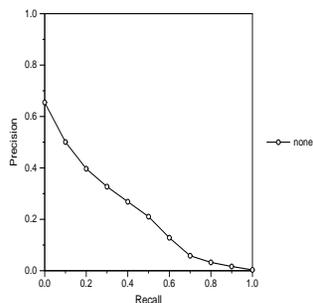
| Facet | topics | retr, rel, rel retr |
|-----------------------|--------|---------------------------------|
| none | 39 | 3900, 1021, 504 |
| factual / opinionated | 13 | 1300, 92, 47 1300, 159, 65 |
| indepth / shallow | 18 | 1800, 220, 138 1800, 176, 66 |
| personal / official | 8 | 800, 118, 69 800, 63, 35 |

| Facet | P@5 | P@10 | P@20 | MAP | R-Prec |
|-------------|--------|--------|--------|--------|--------|
| none | 0.4154 | 0.3487 | 0.2744 | 0.2154 | 0.2655 |
| opinionated | 0.1846 | 0.1308 | 0.1038 | 0.1176 | 0.1295 |
| factual | 0.0615 | 0.0769 | 0.0846 | 0.0940 | 0.0737 |
| indepth | 0.1111 | 0.1056 | 0.0972 | 0.1265 | 0.1205 |
| shallow | 0.1000 | 0.1056 | 0.0778 | 0.0773 | 0.1042 |
| personal | 0.2750 | 0.1750 | 0.1563 | 0.2128 | 0.2452 |
| official | 0.2000 | 0.1125 | 0.1000 | 0.1973 | 0.1921 |

| | |
|----------------------|-------------|
| Run ID: | regularized |
| Topic fields used | title |
| Document fields used | permalinks |

| Facet | topics | retr, rel, rel retr |
|-----------------------|--------|---------------------------------|
| none | 39 | 3900, 1021, 493 |
| factual / opinionated | 13 | 1300, 92, 53 1300, 159, 65 |
| indepth / shallow | 18 | 1800, 220, 126 1800, 176, 74 |
| personal / official | 8 | 800, 118, 65 800, 63, 32 |

| Facet | P@5 | P@10 | P@20 | MAP | R-Prec |
|-------------|--------|--------|--------|--------|--------|
| none | 0.3538 | 0.2923 | 0.2859 | 0.2198 | 0.2785 |
| opinionated | 0.1385 | 0.1231 | 0.1192 | 0.0897 | 0.1268 |
| factual | 0.1077 | 0.1154 | 0.0962 | 0.1044 | 0.0987 |
| indepth | 0.0778 | 0.1111 | 0.1083 | 0.1469 | 0.1676 |
| shallow | 0.1556 | 0.1167 | 0.0944 | 0.1298 | 0.1525 |
| personal | 0.2000 | 0.1375 | 0.1313 | 0.1337 | 0.1451 |
| official | 0.1250 | 0.1250 | 0.1188 | 0.1577 | 0.1302 |



Blog Track results, faceted blog distillation task — University of Lugano

| | |
|----------------------|------------|
| Run ID: | combined |
| Topic fields used | title |
| Document fields used | permalinks |

| Facet | topics | retr, rel, rel retr |
|-----------------------|--------|------------------------------|
| none | 39 | 3900, 1021, 520 |
| factual / opinionated | 13 | 1300, 92, 48 1300, 159, 66 |
| indepth / shallow | 18 | 1800, 220, 139 1800, 176, 71 |
| personal / official | 8 | 800, 118, 71 800, 63, 37 |

| Facet | P@5 | P@10 | P@20 | MAP | R-Prec |
|-------------|--------|--------|--------|--------|--------|
| none | 0.3744 | 0.3308 | 0.3115 | 0.2326 | 0.2815 |
| opinionated | 0.1846 | 0.1231 | 0.1154 | 0.1139 | 0.1230 |
| factual | 0.0769 | 0.0769 | 0.0923 | 0.0992 | 0.0885 |
| indepth | 0.1111 | 0.1278 | 0.1222 | 0.1357 | 0.1128 |
| shallow | 0.1222 | 0.1111 | 0.0889 | 0.1121 | 0.1283 |
| personal | 0.2500 | 0.2250 | 0.2063 | 0.1570 | 0.2240 |
| official | 0.1750 | 0.1125 | 0.1188 | 0.1657 | 0.1481 |

| | |
|----------------------|------------|
| Run ID: | RegLDM |
| Topic fields used | title |
| Document fields used | permalinks |

| Facet | topics | retr, rel, rel retr |
|-----------------------|--------|------------------------------|
| none | 39 | 3900, 1021, 514 |
| factual / opinionated | 13 | 1300, 92, 49 1300, 159, 68 |
| indepth / shallow | 18 | 1800, 220, 137 1800, 176, 70 |
| personal / official | 8 | 800, 118, 72 800, 63, 40 |

| Facet | P@5 | P@10 | P@20 | MAP | R-Prec |
|-------------|--------|--------|--------|--------|--------|
| none | 0.3795 | 0.3026 | 0.2641 | 0.1999 | 0.2561 |
| opinionated | 0.1692 | 0.1385 | 0.0962 | 0.1171 | 0.1339 |
| factual | 0.1077 | 0.1154 | 0.0962 | 0.1084 | 0.1329 |
| indepth | 0.1111 | 0.1167 | 0.1167 | 0.1317 | 0.1175 |
| shallow | 0.0778 | 0.0722 | 0.0694 | 0.0614 | 0.0855 |
| personal | 0.3000 | 0.1875 | 0.1500 | 0.2169 | 0.2565 |
| official | 0.1750 | 0.1500 | 0.1125 | 0.1733 | 0.1309 |

