

CLEF 2012 CHIC (Cultural Heritage in CLEF) Lab

Semantic Enrichment Task

Assessment: All submitted enrichments were assessed manually for use in an interactive query expansion environment (e.g. "does this suggestion make sense with respect to the original query?") on a 3-point scale: definitely relevant, maybe relevant, not relevant. If more than 10 suggestions were submitted, they were not included. If less than 10 suggestions were submitted, all suggestions were counted. Precision (strong) is the average precision (over 25 queries) of "relevant" suggestions over all suggestions. Precision (weak) is the average precision (over 25 queries) of "relevant" and "maybe relevant" over all suggestions.

	Precision (weak)	Precision (strong)
English Monolingual		
CHIC-SE-MONO-EN-CLEF2012.ARANTZA.OTEGI@EHU.ES.UKBWIKI	0,8520	0,7520
CHIC-SE-MONO-EN-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_WIKI_ENTITY_EN_EN	0,9240	0,7000
CHIC-SE-MONO-EN-CLEF2012.NITISH.AGGARWAL@DERI.ORG.DERI_SE1_CLEF-se	0,8000	0,6800
CHIC-SE-MONO-EN-CLEF2012.NITISH.AGGARWAL@DERI.ORG.DERI_SE3_CLEF-se	0,7720	0,6560
CHIC-SE-MONO-EN-CLEF2012.NITISH.AGGARWAL@DERI.ORG.DERI_SE4_CLEF-se	0,7720	0,6560
CHIC-SE-MONO-EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_EN_R4	0,7880	0,6520
CHIC-SE-MONO-EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_EN_R2	0,7640	0,6200
CHIC-SE-MONO-EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_EN_R1	0,8000	0,6160
CHIC-SE-MONO-EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_EN_R3	0,7800	0,6160
CHIC-SE-MONO-EN-CLEF2012.NITISH.AGGARWAL@DERI.ORG.DERI_SE2_CLEF-se	0,7720	0,5800
CHIC-SE-MONO-EN-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_WIKI_BACK_EN_EN	0,6440	0,5200
CHIC-SE-MONO-EN-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_WIKI_SIM_EN_EN	0,6320	0,5080
CHIC-SE-MONO-EN-CLEF2012.ARANTZA.OTEGI@EHU.ES.UKBWN	0,5400	0,4640
CHIC-SE-MONO-EN-CLEF2012.ARANTZA.OTEGI@EHU.ES.WIKISIM	0,6320	0,4080
CHIC-SE-MONO-EN-CLEF2012.ARANTZA.OTEGI@EHU.ES.QUERYLINKS	0,2826	0,2246
CHIC-SE-MONO-EN-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_STR_EN_EN	0,1800	0,1000
EN monolingual average precision over all runs	0,6834	0,5470
French Monolingual		
CHIC-SE-MONO-FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_FR_R2	0,6240	0,5720
CHIC-SE-MONO-FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_FR_R3	0,6200	0,5680
CHIC-SE-MONO-FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_FR_R4	0,6120	0,5520

CHIC-SE-MONO-FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_FR_R1	0,5920	0,5480
FR monolingual average precision over all runs	0,6120	0,5600

German Monolingual

CHIC-SE-MONO-DE-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_WIKI_ENTITY_DE_DE	0,8794	0,7448
CHIC-SE-MONO-DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_DE_R1	0,7720	0,6080
CHIC-SE-MONO-DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_DE_R2	0,7640	0,6040
CHIC-SE-MONO-DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_DE_R3	0,7600	0,5840
CHIC-SE-MONO-DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_DE_R4	0,7640	0,5840
CHIC-SE-MONO-DE-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_STR_DE_DE	0,1760	0,0960
CHIC-SE-MONO-DE-CLEF2012.PHILIPP.SCHAER@GESIS.ORG.GESIS_WIKI_SIM_DE_DE	0,1160	0,0840
DE monolingual average precision over all runs	0,6045	0,4721

X2EN Bilingual

CHIC-SE-BILI-X2EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_EN_R2	0,7680	0,6760
CHIC-SE-BILI-X2EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_EN_R1	0,7520	0,6400
CHIC-SE-BILI-X2EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_EN_R3	0,6960	0,6360
CHIC-SE-BILI-X2EN-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_EN_R4	0,6880	0,6040
X2ENbilingual average precision over all runs	0,7260	0,6390

X2FR Bilingual

CHIC-SE-BILI-X2FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_FR_R1	0,7920	0,6800
CHIC-SE-BILI-X2FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_FR_R2	0,8000	0,6680
CHIC-SE-BILI-X2FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_FR_R3	0,6400	0,5680
CHIC-SE-BILI-X2FR-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_FR_R4	0,5720	0,5040
X2FR bilingual average precision over all runs	0,7010	0,6050

X2DE Bilingual

CHIC-SE-BILI-X2DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_DE_R1	0,8400	0,7600
CHIC-SE-BILI-X2DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_DE_R2	0,8160	0,7480

CHIC-SE-BILI-X2DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_DE_R3	0,6000	0,5240
CHIC-SE-BILI-X2DE-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_DE_R4	0,5320	0,4840

X2DE bilingual average precision over all runs	0,6970	0,6290
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Multilingual

CHIC-SE-MULTI-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_FR_EN_DE_R2	0,7360	0,6440
CHIC-SE-MULTI-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_EN_FR_R1	0,7000	0,6040
CHIC-SE-MULTI-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_EN_DE_FR_R3	0,6800	0,5800
CHIC-SE-MULTI-CLEF2012.CLEF@TU-CHEMNITZ.DE.CUT_T3_DE_FR_EN_R4	0,6680	0,5600

Multilingual average precision over all runs	0,6960	0,5970
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