Title (en)

METHOD AND LARGE SYNTACTICAL ANALYSIS SYSTEM OF A CORPUS, A SPECIALISED CORPUS IN PARTICULAR

Title (de)

VERFAHREN UND SYSTEM ZUR GROSSEN SYNTAX-ANALYSE EINES TEXTES, INSBESONDERE EINES SPEZIALISIERTEM TEXTES

Title (fr)

PROCEDE ET SYSTEME D'ANALYSE SYNTAXIQUE LARGE DE CORPUS, NOTAMMENT DE CORPUS SPECIALISES

Publication

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Application

EP 02740825 A 20020528

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- FR 0107287 A 20010601

Abstract (en)

[origin: WO02097662A1] The invention relates to a method for large syntactical analysis based on unsupervised learning on a corpus comprising an iterative sequencing of two phases: a learning phase wherein linguistic information is acquired using unambiguous analysis cases, and a resolution phase wherein ambiguous analysis cases are resolved using information acquired during the learning phase. The invention is used in particular for creating specialised terminological resources for an information processing system, for creating an ontology for a specialised information search engine on the web, for a terminological lexicon for an automatic translation system, or for a thesaurus for an automatic indexing system.

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IPC 8 full level

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CPC (source: EP US)

G06F 40/211 (2020.01 - EP US); **G06F 40/216** (2020.01 - EP US)

Citation (search report)

See references of WO 02097662A1

Citation (examination)

DIDIER BOURIGAULT; CECILE FABRE: "Approche linguistique pour l'analyse syntaxique de corpus", CAHIERS DE GRAMMAIRE "SEMANTIQUE ET CORPUS", no. 25, 2000, pages 131 - 151, Retrieved from the Internet <URL:http://w3.erss.univ-tlse2.fr/textes/publications/CDG/25/CG25-8-Bourigault.pdf> [retrieved on 20100107]

Cited by

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DOCDB simple family (publication)

WO 02097662 A1 20021205; CA 2448982 A1 20021205; EP 1395914 A1 20040310; FR 2825496 A1 20021206; FR 2825496 B1 20030815; IL 159128 A0 20040512; JP 2005508535 A 20050331; US 2004181389 A1 20040916; ZA 200309163 B 20040722

DOCDB simple family (application)

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