

The Oxford-DZS Comprehensive English-Slovenian Dictionary

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Abstract

The paper presents the most comprehensive English-Slovenian dictionary to date. As a corpus-based work with approximately 120,000 entries and an in-depth treatment of the material, the dictionary sets a new standard in Slovenian bilingual lexicography. Designed as a monodirectional bilingual tool, this desk-size dictionary is characterised by a number of specific solutions which might be of interest to a broader lexicographic community. The first section deals with the entry headword list, the second with the rendering of metalanguage, and then follows a section on the grammatical and semantic treatment of the entry headword, with the sub-sections elaborating on sense categories, translation equivalents, and illustrative examples. The paper concludes with a section on the dictionary's layout and format.

1 Introduction: A Monodirectional Bilingual Dictionary

The Oxford-DZS Comprehensive English-Slovenian Dictionary (henceforth ODCESD) is special on account of two editorial decisions. The first was not to design a revision of the existing English-Slovenian dictionary,¹ but to compile from scratch an ambitious bilingual work, which, in terms of macrostructure and microstructure – within the scope of a standard desk-size dictionary – granted its compilers virtually unlimited space to work with. This is reflected both in the extensive and in-depth treatment of the lexicographic material as well as in its opulent layout. The second decision, related to and ensuing from the first, was to design a dictionary as a decoding tool for Slovenian speakers only, rather than for English speakers who want to produce (encode) Slovenian texts. The result is a dictionary containing 120,000 entries which addresses the needs of only a quarter of the potential four-type² users of, for

¹ *Veliki angleško-slovenski slovar. A Comprehensive English-Slovenian Dictionary.* (2004/1978).

² The French-English section is designed for the decoding processes in English speakers and the encoding processes in French speakers, whereas the English-French section is designed for the reverse processes. The abbreviation OHFD3 consistently refers to the English-French section only.

example, the bi-directional bilingual *Oxford-Hachette French Dictionary* (henceforth OHFD3),³ but does so truly comprehensively. This practical decision bears influence on a number of specific solutions regarding the entry headword list, metalanguage, the treatment of sense categories, and the selection of illustrative material. In quite a few elements of lexicographic description, the monodirectional bilingual ODCESD appears to be further from bi-directional bilingual dictionaries than from monolingual dictionaries (inclusion of archaic or rare entry headwords/meanings, illustrative material, phraseology, and metalanguage). Apart from the basic principle of providing translations, there is not much more resemblance between ODCESD and OHFD3 than between ODCESD and an EFL such as LDOCE4. The category which is entirely ODCESD specific is sense distribution.

2. The Entry Headword List

2.1 The scope of entry headwords

ODCESD includes not only the current lexicon of English, but also rarely used words, e.g. *encipher, en clair, farthingale, huggable, ice chest*, and even archaic words, e.g. *egad, holla, illation*; it contains a great number of technical terms, e.g. *endemism, fibrosis, fermion, idiom, imagist*, and also covers abbreviations and proper nouns. Here too, like in all of the other listed categories, it goes beyond the scope of an average-sized bilingual dictionary, as a random comparison between OHFD3 and ODCESD confirms. The OHFD3 entry headword list from *i* to *id* contains seven abbreviations, i.e. *IA, IAAF, IAEA, ib, IBA, IBDR, ICPO*, whereas that of ODCESD includes twelve more abbreviations, i.e. *IAA, IATA, IBS, i/c, IC, ICAO, ICBM, ICC, ICE, ICFTU, I.Chem.E., ICRP*. A similar comparison of proper nouns on a slightly larger section of both entry headword lists, i.e. from *i* to *if*, shows that OHFD3 includes six proper nouns, i.e. *Iberia, Iberian Peninsula, Icarus, Iceland, Icelander, Idaho*, while ODCESD adds *Iapetus, I Ching, and Idomeneus* to the list, but leaves out *Idaho*, giving a total of eight proper nouns.

As a decoding tool, however, ODCESD does not include affixes. The meaning of prefixes and suffixes in isolation would only be of use to speakers/writers who wanted to form new words, while the users of ODCESD look up translation equivalents of whole words (made up of a root and an affix). Thus, for example, the prefix *anti-* is not an entry headword, but numerous words formed with this prefix are, e.g. *antiabortion, anticlimax, anti-inflation, anti-social, etc.*

2.2 Derivatives

In accordance with ODCESD's comprehensiveness, the list of entry headwords is expanded with run-on derivatives from *The New Oxford Dictionary of English* (henceforth NODE) (only run-ons of the primitives from ODCESD were taken into account). A derivative is included if it is lexicographically relevant, one criterion being a sufficient number of hits in the *British National Corpus*,⁴ e.g. *crushable* (6), *crustal* (114), *curatorial* (58); derivatives with limited or zero occurrence are omitted, e.g. *crumbliness* (0), *crumpily* (2), *crustily* (0).

³ OHFD3's English-side material was used as the basis for ODCESD's English side.

⁴ BNC: <http://www.natcorp.ox.ac.uk/>.

3 Metalanguage

While in ODCESD all metalinguistic information, namely register and field labels, regional labels, sense indicators, and grammatical data, is in the target language (Slovenian) only, in OHFD3 metalinguistic information is both in the source and target languages, depending on which user it addresses. The target language in ODCESD is not described metalinguistically, as it is presumed that the user is a native speaker of Slovenian. French register labels⁵ in OHFD3 refer to the English material (entry headwords and illustrative examples),

bite [ba:t] / I n. 1 (trou) [ba:ʃe] f. In one
 ~ en une bouchée; to have or take a ~
 of sth prendre une bouchée de qch; to take
 a ~ out of sth se faire un trou dans qch;
 that will take a big ~ out of our
 budget/profits cela va faire un grand trou
 dans notre budget/marge. bénéficiaire: 20
 (break) meercan. w (à manger); to have a ~
 (to eat) manger un morceau; to have or
 grab a quick ~ (to eat) manger un
 morceau en vitesse; 3 sg (impf. keen edge)
 (of wind, cold) morsure f; (of food) piquant m;
 (of signature, performance, style, film) mordant
 m; his speech/film has ~ son
 discours/film a...do mordant; 4 (from
 insect) piqure f. (horn dog, snail) morsure f;
 insect ~ piqure f. d'insecte; 5 fish tooth
 f; to have a ~ @ avoir une touche; se trou-
 ver amateur; the house is up for sale but
 we haven't had any ~s yet la maison est
 en vente, mais nous n'enons pas encore
 trouvé amateur; 6 dent occlusion f.
 II vi (over bit, pp bitten) [sersan, azalno]
 mordre; [zasa] piquer; to ~ sth in two
 couper [qch] en deux d'un coup de dent; to
 ~ one's nails se ronger les ongles.
 III vi (over bit, pp bitten) 1 (take effect)
 [measura, policy, rule, new rules, strike, shock-
 ing] se faire sentir; 2 fish [sera] mordre.
 morsus he/she won't ~ you? il/elle ne
 va pas te mordre?; to ~ one's lip to
 mordre les lèvres; to ~ the hand that
 feeds you frapper dans la coupe; the bite
 bit rel. est gris qui croyait prendre; to be
 bitten by the DIV/health food bug? attraper
 la virus? du bricolage/la diététisme;
 ► bullet.
 ■ bite back: ~ back [sth] cavalier [s'off]
 [connaît, repit].
 ■ bite into: ~ into [sth] se mordre dans
 [fruit, sandwich etc]; fig (effect) avoir un effet
 sur [économie, finances].
 ■ bite off: ~ off [sth]. ~ (sb) off arracher
 [qch] d'un coup de dent.
 ■ bite on: ~ on [sth] mordre sur.
 ■ bite through: ~ through [sth]
 [person, coating] percer [qch] avec ses dents.

likewise grammatical information is aimed primarily at the French users and is therefore in the target language (OHFD3: **bite** B vtr (*prés* bit, *pp* bitten)). Another major distinction between OHFD3 and ODCESD is the use of field labels. The former employs them freely to indicate semantic fields of the entry headword (or one of its senses) rather than marking its specialist term status. ODCESD, on the contrary, uses field labels to mark the entry headword (or one of its senses) as a terminological unit. In ODCESD, all of the above listed categories, with the exception of sense indicators and the label *figurative* (*fig.*), refer strictly to the source language (English) (**bite** II). While OHFD3 renders sense indicators mostly as synonyms to distinguish particular senses of the entry headword (**bite** A 1, 2, 3 etc.), ODCESD employs them, quite differently, to determine the scope of the translation equivalent(s), or to disambiguate the Slovenian translation(s) (**bite** I 5, 6, 7). OHFD3 uses collocates extensively to facilitate the encoding process (**bite** B, C 1, 2), whereas in ODCESD the most typical collocates are shown in examples, as part of the context (**bite** I, 2: *a dog bite*). Their role, therefore, is not to point to the right translation, but to suggest the translation of the most typical collocations. Grammatical information in ODCESD, i.e. phonetic and morphological information (parts of speech, irregular plurals in nouns, forms of comparison in adjectives, and verb forms) is provided for the source language (English) only.

Figure 1. Bite – OHFD3

⁵ In opposition to the English register labeling, the French register labeling is done by symbols.

distribution for an English speaker who is looking for a particular sense of the entry headword, and, on the other, the translation equivalent(s) sought by a French speaker. Once the former has located the right sense, (s)he is assisted in selecting the appropriate translation by English collocates listed in groups according to the French translations. ODCESD, as a monodirectional bilingual dictionary, takes quite a different approach: the emphasis is on joining all the senses which generate the same translation equivalent(s). The repetition of translation equivalents within the same entry under more than one numbered sense is avoided. Generally speaking, compared to bi-directional bilingual and monolingual dictionaries, in ODCESD there are fewer sense categories in an entry. However, old-fashioned, archaic, and rare senses, relevant in the decoding processes, are also included.

4.2 Translation equivalents (synonymy and ordering of translations)

OHFD3 often lists only one translation equivalent where in ODCESD the translations listed under each numbered sense are an exhaustive set of semantic and stylistic equivalents. Synonymous translations are exceptional in OHFD3, listed only when the two or more equivalents are completely interchangeable. Separated by a comma, close synonyms in ODCESD are formally treated as full synonyms and are allowed to mutually determine each other semantically, regardless of whether their synonymy is valid from a monolingual point of view (**bite** I 5, II 5). To be treated as such, close synonyms must be interchangeable in more than 50% of the examined contexts. Those equivalents with a higher degree of specific collocate distribution are separated by a semicolon. They do not require a separate numbered sense, but are, at the same time, not considered close synonyms due to differences either in intensity of meaning or connotation.

Each sense category offers a range of possible translations. First listed are the translations which are semantically closest to the entry headword and which are applicable to the broadest range of contexts. These are followed by the translations which are useful in more specific contexts (**bite** I 4, 6; II 7). Typically, the list of translation equivalents is followed by an exhaustive set of illustrative examples, depending, of course, on the level of semantic complexity of the entry.

4.3 Illustrative examples

Illustrative examples are selected and treated strictly as instances of natural text. Unlike the provided translation equivalents, which aspire to universal solutions, the illustrative material conveys both the uniqueness and the particularity of an individual speaker's choice.

Grammatical structures and other structural examples, typically highlighted in bi-directional bilingual dictionaries such as OHFD3, or in EFL⁶ dictionaries, but less so in monolingual dictionaries such as NODE, are relatively limited in number. The emphasis is placed on typical collocations and contrastively relevant examples, the latter, in particular, showing the role of the context in the decoding processes. The highest in the ordering of the provided ex-

⁶ Monolingual dictionaries for foreign learners of English, such as LDOCE4, or CCELD2.

amples are those which can be translated into the target language directly, by one of the listed translation equivalents (**bite** I 2). These are followed by examples in which the context noticeably influences the translation, and/or no listed equivalent corresponds to the entry headword on a one-to-one basis. Underlining its decoding purposes, a distinguishing feature of the dictionary is an overt preference for generously contextualised examples, including grammatical collocations (**bite** I 4; II 6). Nevertheless, when the translation into the target language is relatively unproblematic and generally applicable, a structural example is preferable for its conciseness (**bite**: *to give sb a bite; to have a quick bite to eat; to bite sth in two*).

Most frequently, the examples listed for contrastive purposes show the required syntactic transformations, such as a noun to verb or a noun to adjective shift, or the so-called zero translation (**bite** I 4). Thus in (**bite** I 1, 2), instead of selecting and translating a short collocation *a mosquito bite* simply as *pik komarja*, lit. "the bite of a mosquito", ODCESD provides a contextualised example *his face was covered in mosquito bites*, which commands a noun to adjective/past participle shift in *obraz je imel ves popikan od komarjev*, lit. "he had his face all bitten by mosquitos", offering a context-dependent translation. In (**bite** I 4), *this issue has bite* is rendered into Slovenian with a highly idiomatic *to vprašanje buri duhove*, lit. "this issue stirs the spirits". At the very end are listed specific, sometimes field-labelled contexts. Idiomaticity of translation, guaranteed by the rigorous consideration of the Slovenian corpus,⁷ is pursued to the point that often none of the translations employs the listed Slovenian equivalent(s) of the entry headword. This occurs primarily in two cases: with headwords whose translation is less context-sensitive, typically nouns (**bite** I 3), and with headwords whose translation is highly idiomatic, often verbs.

5 Layout and format

Most contemporary dictionaries were originally typeset in lead, which placed many restrictions on typesetting, and new technologies, including computer typesetting, seem to have adopted these old solutions uncritically. Consequently, the designer of ODCESD's layout re-examined the traditional approach and came up with a few unconventional solutions, most notably:

A generally 'spacious' layout is based on the key premise that form should derive from function. The general way of proceeding is from micro- to macrostructure, even though the user's approach is the reverse. A broad page format allows for a considerable shift of the body text from the centre, i.e. from an area that loses functionality due to the large number of bound pages.

A wide range of family typeface designed for lexicographic use was selected. This range of letters is characterised by good readability in even the smallest font size and highly suitable for printing on coated paper, by a good height of minuscule letters, and by a wide range of bold typeface used consistently for the italic variants, small caps and old style figures. It also provides pronunciation symbols. Size variation in typographies is limited due to the need for a rational use of space.

⁷ The Reference Corpus of Slovenian FIDA: www.fida.net.

References

A. Dictionaries

- Butterfield, J. (ed.) (2003), *Collins English Dictionary*. (Sixth Edition.) Glasgow, Collins.
- Grad, A., Škerlj, B., Vitorovič, N. (eds.) (2004), *Veliki angleško-slovenski slovar* (First edition 1978), Ljubljana, DZS.
- Pearsall, J., Trumble, B. (eds.) (1995), *Oxford Reference English Dictionary*, Oxford, New York, Oxford University Press.
- Sholze-Studenrecht, W., Clark, M., Sykes, J. B., Thyen, O. (eds.) (1996), *Oxford-Duden English-German Dictionary*, (Second Edition). Oxford, Oxford University Press.

Dictionaries (with abbreviations):

- Corréard, M-H., and Grundy, V. (eds.) (2001), *Oxford-Hachette French Dictionary*. (Third Edition.) Oxford, Oxford University Press. (OHFD3)
- Duval, A., and Back, M., (eds.) (1998), *The Unabridged Collins-Robert English-French, Dictionary*. (Fifth Edition.) Birmingham, HarperCollins. (CREFD5)
- Krek, S. (ed.) (2004), *The Oxford-DZS Comprehensive English-Slovenian Dictionary*. Vol. 1 (A-K), (First Edition.) Ljubljana, DZS. (ODCESD)
- Pearsall, J. (ed.) (1998), *The New Oxford Dictionary of English*. (First Edition.) Oxford, Oxford, University Press. (NODE)
- Sinclair, J. (ed.) (1995), *Collins COBUILD English Language Dictionary*. (Second Edition.), London, HarperCollins. (CCELD2)
- Summers, D. (ed.) (2003), *Longman Dictionary of Contemporary English*. (Fourth Edition.), Harlow, Longman. (LDOCE4)