Research Centre for Japanese Language and Linguistics
University of Oxford

オックスフォード大学 日本語研究センター
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The Oxford Corpus of Old Japanese

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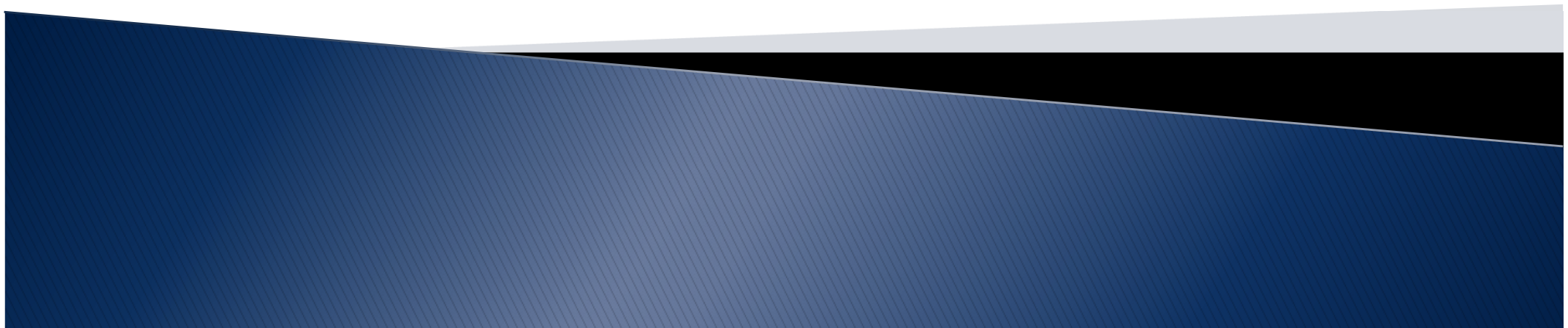

Oxford Corpus of Old Japanese

A comprehensive digital, annotated corpus of all extant texts in Japanese from the Old Japanese period (mainly 8th century AD, Nara period)

url: http://vsarpj.orinst.ox.ac.uk/corpus/


FACULTY OF ORIENTAL STUDIES
UNIVERSITY OF OXFORD
The Oxford Corpus of Old Japanese
オックスフォード上代日本語コーパス
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Texts
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Welcome to the Oxford Corpus of Old Japanese!
The Oxford Corpus of Old Japanese (abbreviated OCOJ) is a long-term research project which aims to develop a comprehensive annotated digital corpus of all extant texts in Japanese from the Old Japanese period. Old Japanese is the earliest attested stage of the Japanese language, largely the Japanese language of the Asuka and Nara periods of Japanese history (7th and 8th century AD). This is the formative literate period upon which the development of Japanese civilization is based, and these texts are of paramount importance for the study and understanding of the origins and development of civilization of Japan, including language, writing, literature, religion, history, and culture.
The OCOJ will contain
1. Texts: The corpus will contain all extant texts in Japanese from the Old Japanese period, presented in original script and phonemic transcription. See here for the texts and here for display conventions.
2. Annotation: A large amount of information about the texts will be encoded and made searchable. This will include linguistic information (orthographic, phonological, morphological, syntactic, semantic, and lexical information), as well as literary, biographical, historical, geographical and other information. The digital format makes it possible to add information of any kind continuously. See here for tagging conventions.

Funding and collaboration

External funding

Arts and Humanities Research Council, UK

British Academy

JSPS/Tsukuba University

Collaborating institutions

National Institute for Japanese Language and Linguistics, Tokyo (NINJAL 国立国語研究所)

University of York

OCOJ Content

Texts

Translations

Dictionary

Annotation

Texts

The corpus will contain all extant texts in Japanese from the Old Japanese period, presented in **original script** and **phonemic transcription**.

Texts in the OCOJ

Poetic texts

Kojiki kayō (古事記歌謡; 712) (112 poems; 2527 words)
Nihon shoki kayō (日本書紀歌謡; 720) (133 poems; 2444 words)
Fudoki kayō (風土記歌謡; 730s) (20 poems; 271 words)
Bussukoseki-ka (仏足石歌; after 753) (21 poems; 337 words)
Man'yōshū (万葉集; after 759) (4685 poems; 83706 words)
Shoku nihongi kayō (続日本紀歌謡; 797) (8 poems; 134 words)
Jōgū shōtoku hōō teisetsu (上宮聖徳法王帝説) (4 poems; 60 words)

'Prose' texts

Shoku nihongi Senmyō (続日本紀宣命; 797) (approx. 14,000 words)
Engishiki Norito (延喜式祝詞) (approx. 6,500 words)

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***Kojiki* (古事記; 712)** **???**

Texts

Online digital text

website: http://vsarpj.orinst.ox.ac.uk/corpus/

古之	inisipye no
七賢	nana no sakasi-ki
人等毛	pito-domo *mo*
欲為物者	pori se-si mono pa
酒西有良師	sake *ni si* aru *rasi*

MYS.3.341

賢跡	sakasi-mi*to*
物言従者	mono-ipu ywori pa
酒飲而	sake nomite
酔哭為師	wepi-naki suru *si*
益有良之	masari-taru *rasi*

MYS.3.342

将言為便	ipa-mu subye
将為便不知	se-mu subye sira-zu
極	kipamarite
貴物者	taputwo-ki mono pa
酒西有良之	sake *ni si* aru *rasi*

Translations

The texts are being supplied with **translations** into English.

Dictionary

A **bilingual Old Japanese – English dictionary** is being developed alongside and as an integrated part of the corpus. The dictionary part of the OCOJ is linked to the texts, making cross-reference in both directions possible.

Annotation

A large amount of information about the texts is being encoded and made searchable.

This will include **linguistic** information (orthographic, phonological, morphological, syntactic, semantic, and lexical information), as well as **literary**, **biographical**, **historical**, **geographical** and other information. The digital format makes it possible to add information of any kind continuously.

Annotation

XML mark-up following the internationally recognized standards of the **T**ext **E**ncoding **I**nitiative (TEI)

Manual mark-up

Annotation

Linguistic information

Annotation

Writing 原文の表記法

Part-of-speech 品詞
Lexeme and morpheme UID 語彙素と形態素のID番号
Morphology, inflection 活用

Syntax シンタクス (要素•構造)

Syntactic analysis marks and delimits **sentences**, **clauses**, and **phrases**.

Man'yōshū (万葉集) 3.341

賢跡
物言従者
酒飲而
酔哭為師
益有良之

Man'yōshū (万葉集) 3.341

賢跡	sakasi-mi*to* サカシミト
物言従者	mono-ipu ywori pa モノイフヨリハ
酒飲而	sake nomite　サケノミテ
酔哭為師	wepi-naki suru *si*　エヒナキスルシ
益有良之	masari-taru *rasi* マサリタルラシ

"It should be better to drink saké and weep drunkenly than talking in a clever fashion"

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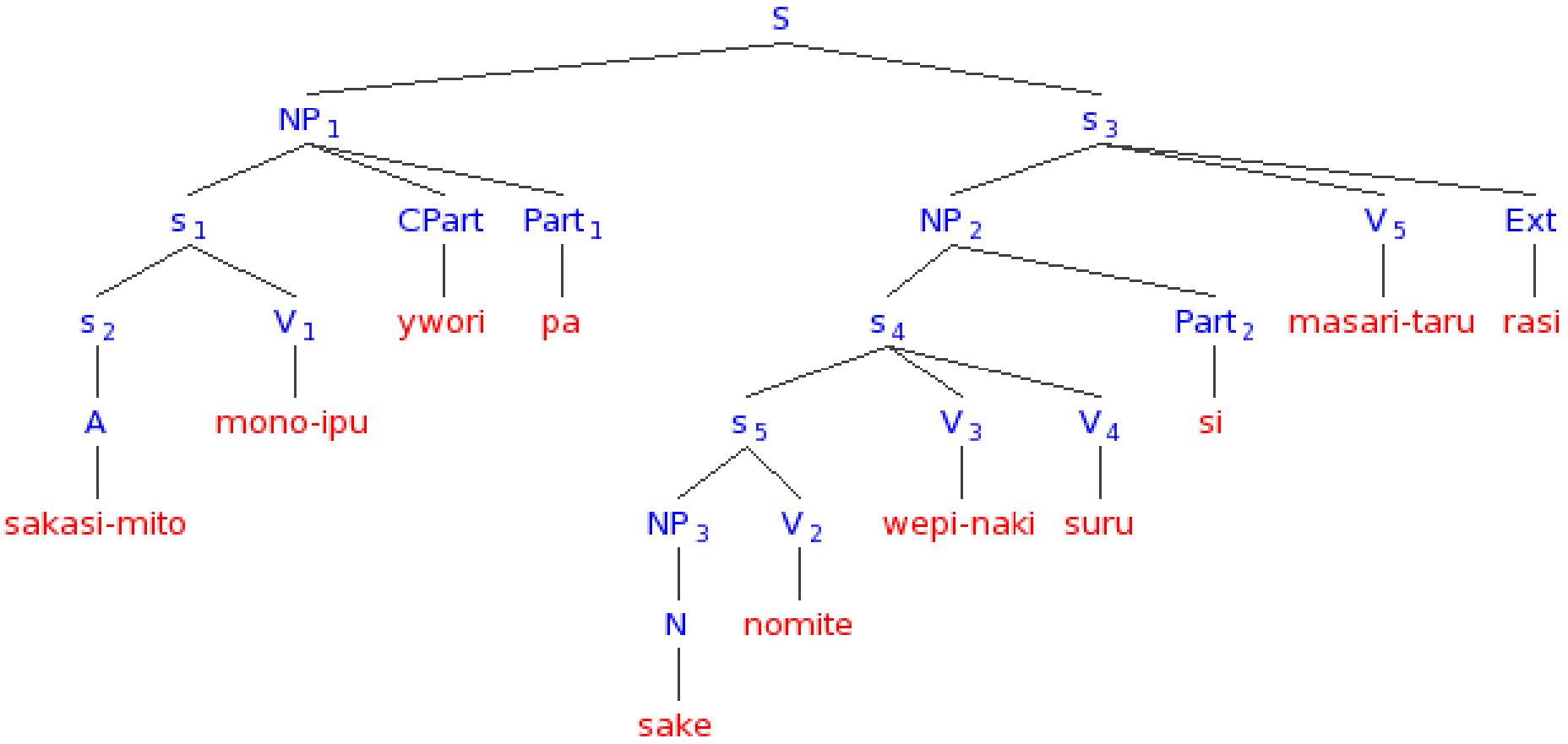
Man'yōshū (万葉集) 3.341

sakasi$_{(adjective)}$-mi*to*$_{(adjcop, gerund)}$
mono$_{(noun)}$-ipu$_{(verb, adnconc)}$ ywori$_{(abl\ case\ particle\ )}$ pa$_{(top\ particle\ )}$
sake$_{(noun)}$ nomite$_{(verb, gerund)}$
wepi$_{(verb, stem)}$-naki$_{(verb, infinitive)}$ suru$_{(verb, adnominal)}$ *si*$_{(res\ particle\ )}$
masari$_{(verb, stem)}$-taru$_{(auxiliary, stative, adnominal)}$ *rasi*$_{(extension, conclusive)}$

Man'yōshū (万葉集) 3.341



検索
Searching

The key to using an annotated text corpus is searchability.

検索　Searching

Lemmatization allows us to search the corpus for words regardless of their inflected form by doing a simple KWIC (KeyWord In Context) search:

nomu	drink.conclusive	‘I drink’
nomite	drink.gerund	‘I am drinking and’
noma-nu	drink-negative.adnominal	‘I who am not drinking’

Lexical Item: lemma search L031386a

Orthography: phonographically attested / logographically attested / all[default]

Source: cOJ / EOJ / all[default]

Constituent boundary: sentence / clause / phrase

search

Lexical Item Information	
Search lemma	L031386a
Lexical class	verb
Stem form	*nom-*
Inflection type	QD
Definition	drink

Search Result Information	
Source	all
Orthography	all
Number of attestations	22
Constituent boundaries	sentence clause phrase

italic	phonologically attested
plain	logographically attested
bold	verb
♣	link to tree images
«,»	sentence boundary
{,}	clause boundary
more	

[Updated: 2012-Dec-0

No.	Source	Before	Search lemma	After
1	MYS.3.338♣	]na-ki}mono *wo*]**omopa**-zupa}[{[pito-tuki]*no*}{**nigor**-eru}sake *wo*]	nomu	be-ku **aru** *rasi*}»
2	MYS.3.341♣	«[{{sakasi-mi*to*}mono-**ipu**}ywori pa]{[{{[sake]	nomite	}**wepi-naki suru**}*si*]**masari**-taru *rasi*}»
3	MYS.3.344♣	«{[*ana*]miniku}»«{{[{{[sakasi-*ra wo*]**su** *to*}[sake]	noma	-nu}pito *wo*]{yo-ku}**mireba**}}[saru *ni ka mo*]{**ni**-mu}»
4	MYS.3.346♣	«{{{[{[yworu]**pikaru**}tama]Ø *to*}**ipu** *tomo*}{[sake]	nomite	}[{[kokoro *wo*]**yaru**}*ni*][ani]***sika**-me ya mo*}»
5	MYS.3.350♣	«[{{[moda]**worite**}[sakasi-*ra*]**suru**}pa]{[{{[sake]	nomite	}**wepi-naki suru**}*ni*][napo]**sika**-zu-*kyeri*}»
6	MYS.4.555♣	«{{{[kimi ga tame]**kami**-*si*}mati-zake][*yasu* no nwo *ni*][pito-ri ya]	noma	-mu}{{[tomo]na-si}*nisite*}»
7	MYS.5.821♣	«[{{{{[*awo-yanagwi*][*ume to*]]*no pana wo*]***wori**}***kazasi***	nomite	}*no noti pa*]{{***tiri**-nu tomo*}*yo-si*}»
8	MYS.5.833♣	*ru no*]***ki**-taraba*}[*kaku si koso*]{[*ume wo*]***kazasite***}{*tanwosi-ku*}	noma	*-me*}»
9	MYS.6.973♣	**pu**}»«{{uti-**nade** *so*}***negwi**-tamapu*}»«{{{{**kapyeri-ko**-mu}pi]a	noma	-mu}ki]Ø *so*}[ko no toyo-mi-ki pa]»
10	MYS.6.995♣	«{{[kaku]**situtu**}**aswobi**	nomi	**-koso**}»«{[kusa-kwi sura]{[paru pa]{**opwi*tutu***}}}[aki pa]{**tiri-yuk**
11	MYS.7.1128♣	[[*asibi*]*nasu*}**sakaye**-*si*}kimi ga]**pori**-*si*}wi no ipa-*wi* no midu pa]{{	nomedo	}**aka**-nu *kamo*}»
12	MYS.7.1142♣	]saki-*ku*}yo-kye-mu to}[{**ipabasiru**}tarumi no midu *wo*]**musubite**}	nomi	*-tu*}»
13	MYS.7.1295♣	ı}*mikasa no* yama *ni*][{[tukwi]no}pune]**idu**}»«{{[miyabwi-wo no]	nomu	}sakaduki *ni*]{[kage]*ni*}**mi**-yetutu}»
14	MYS.8.1656♣	«[{{[saka-duki *ni*][ume no pana]**ukabe**}[{**omopu**}doti]	nomite	}no noti pa]{{**tiri**-*nu tomo*}*yo-si*}»
15	MYS.8.1657♣	«[tukasa *ni mo*]{**yurusi-tamap**-yeri}»«{{[ko-yopi nomwi]	noma	-mu}sake]Ø *kamo*}»«{**tiri-*kosu*** *na*[*yume*]}»
16	MYS.12.2925♣	«{{{{[midori-kwo no tame koso]}[*omo pa*]{**motomu** to}}**ipe**}[ti]	nome	ya}»«{[kimi ga][*omo*]**motomu** *ramu*}»
17	MYS.13.3260♣	ı-na-ku *so*}}[pito pa]{**kumu** to}}**ipu**}»«{{{{toki*zi-ku so*}}[pito pa]{	nomu	to}}**ipu**}»«{{{{{**kumu**}pito]no]ma-na-ki ga]goto}{{{{{**nomu**}pito

Searching

More importantly,
any combination of information contained in the corpus can be searched.

Annotation

‘Other’ information

Annotation

The annotation is being expanded to include amongst other information such as the following, both ***in*** and ***about*** the texts

- literary
- biographical
- historical
- geographical
- other information

What can we do for the next generation of Japanese studies scholars?

What can we do for the next generation of Japanese studies scholars?

And what can they do for us?

ご清聴ありがとうございました