LAMPIRAN A

DAFTAR *STOPWORDS* BAHASA INGGRIS

a	appropriate	cannot	don't	further
able	are	cant	down	furthermore
about	aren't	can't	downwards	g
above	around	cause	during	get
according	as	causes	e	gets
accordingly	a's	certain	each	getting
across	aside	certainly	edu	given
actually	ask	changes	eg	gives
after	asking	clearly	either	go
afterwards	associated	c'mon	else	goes
again	at	co	elsewhere	going
against	available	com	enough	gone
ain't	awfully	come	entirely	got
all	b	comes	especially	gotten
allow	be	concerning	et	greetings
allows	became	consequently	etc	h
almost	because	consider	even	had
alone	become	considering	ever	hadn't
along	becomes	contain	every	happens
already	becoming	containing	everybody	hardly
also	been	contains	everyone	has
although	before	corp	everything	hasn't
always	beforehand	corresponding	everywhere	have
am	behind	could	ex	haven't
among	being	couldn't	exactly	having
amongst	believe	course	example	he
an	below	c's	except	hello
and	beside	currently	f	help
another	besides	d	far	hence
any	best	definitely	few	her
anybody	better	described	fifth	here
anyhow	between	despite	first	hereafter
anyone	beyond	did	followed	hereby
anything	both	didn't	following	herein
anyway	brief	different	follows	here's
anyways	but	do	for	hereupon
anywhere	by	does	former	hers
apart	c	doesn't	formerly	herself
appear	came	doing	forth	he's
appreciate	can	done	from	hi

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him	latter	next	probably	something
himself	latterly	no	provides	sometime
his	least	nobody	q	sometimes
hither	less	non	que	somewhat
hopefully	lest	none	quite	somewhere
how	let	noone	qv	soon
howbeit	let's	nor	r	sorry
however	like	normally	rather	specified
i	liked	not	rd	specify
i'd	likely	nothing	re	specifying
ie	little	novel	really	still
if	look	now	reasonably	sub
ignored	looking	nowhere	regarding	such
i'll	looks	o	regardless	sup
i'm	ltd	obviously	regards	sure
immediate	m	of	relatively	t
in	mainly	off	respectively	take
inasmuch	many	often	s	taken
inc	may	oh	said	tell
indeed	maybe	ok	same	tends
indicate	me	okay	saw	th
indicated	mean	old	say	than
indicates	meanwhile	on	saying	thank
inner	merely	once	says	thanks
insofar	might	ones	second	thanx
instead	more	only	secondly	that
into	moreover	onto	see	thats
inward	most	or	seeing	that's
is	mostly	other	seem	the
isn't	mr	others	seemed	their
it	mrs	otherwise	seeming	theirs
it'd	ms	ought	seems	them
it'll	much	our	seen	themselves
its	must	ours	self	then
it's	my	ourselves	selves	thence
itself	myself	out	sensible	there
i've	mz	outside	sent	thereafter
j	n	over	serious	thereby
just	name	overall	seriously	therefore
k	namely	own	several	therein
keep	nd	p	shall	theres
keeps	near	particular	she	thereupon
kept	nearly	particularly	should	these
know	necessary	per	shouldn't	they
known	need	perhaps	since	they'd
knows	needs	placed	so	they'll
l	neither	please	some	they're
last	never	plus	somebody	they've
lately	nevertheless	possible	somehow	think
later	new	presumably	someone	third

this	un	vs	where	within
thorough	under	w	whereafter	without
thoroughly	unfortunately	want	whereas	wonder
those	unless	wants	whereby	won't
though	unlikely	was	wherein	would
through	until	wasn't	where's	wouldn't
throughout	unto	way	whereupon	x
thru	up	we	wherever	y
thus	upon	we'd	whether	yes
to	us	welcome	which	yet
together	use	well	while	you
too	used	we'll	whither	you'd
took	useful	went	who	you'll
toward	uses	were	whoever	your
towards	using	we're	whole	you're
tried	usually	weren't	whom	yours
tries	uucp	we've	who's	yourself
truly	v	what	whose	yourselves
try	value	whatever	why	you've
trying	various	what's	will	z
t's	very	when	willing	
twice	via	whence	wish	
u	viz	whenever	with	

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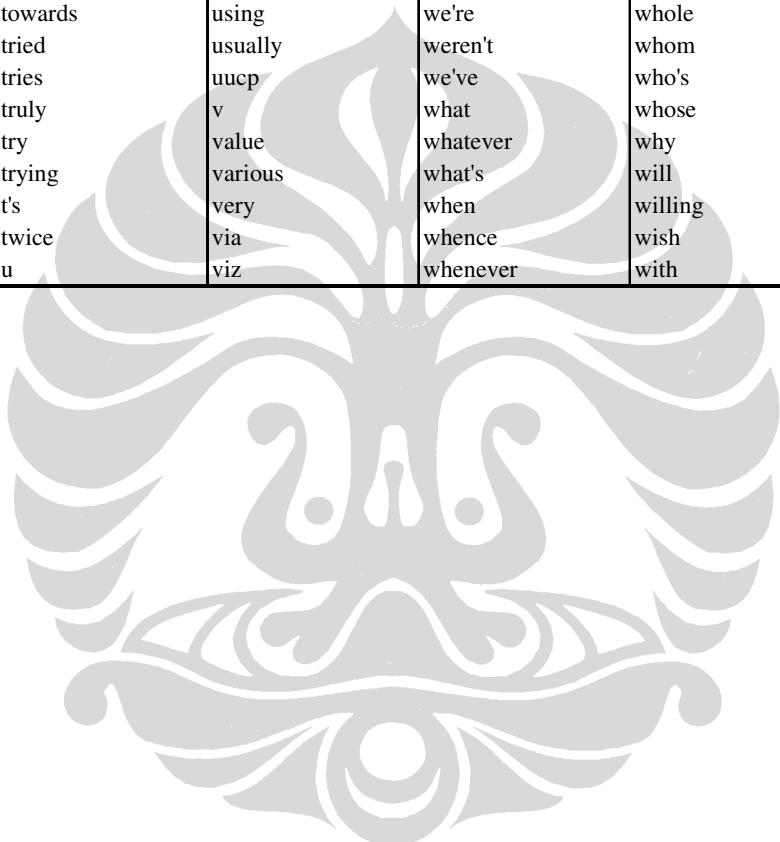
LAMPIRAN B

DAFTAR *STOPWORDS* BAHASA INDONESIA

a	bagai	berkali-kali	daripada	hal
ada	bagaikan	berkat	dekat	halo
adalah	bagaimana	bermacam	demi	hampir
adanya	bagaimanakah	bermacam-macam	demikian	hanya
adapun	bagaimanapun	bersama	demikianlah	hanyalah
agak	bagi	bersama-sama	dengan	harus
agaknya	bahkan	besar	depan	haruslah
agar	bahwa	beserta	di	harusnya
akan	bahwasanya	betul	dia	hendak
akankah	baik	betulkah	dialah	hendaklah
akhir	baiklah	biar	diantara	hendaknya
akhirnya	balik	biarpun	diantaranya	hingga
akibat	banyak	biasa	dikarenakan	i
akibatnya	barangkali	biasanya	dilakukan	ia
aku	baru	bila	dimana	ialah
akulah	bawah	bilakah	dimanakah	ibarat
amat	bebas	bilamana	dimanapun	ingin
amatlah	beberapa	bisa	dini	inginkah
anda	begini	bisakah	diri	inginkan
andai	beginian	boleh	dirinya	ini
andaikan	beginikah	bolehkah	disanalah	inikah
andaikata	beginilah	bolehlah	disebut	inilah
andalah	begitu	buat	disini	itu
antar	begitukah	bukan	disinilah	itukah
antara	begitulah	bukankah	disitulah	itulah
antaranya	begitupun	bukanlah	dll	j
apa	belakang	bukannya	dong	jadi
apaan	belum	c	dulu	jangan
apabila	belumlah	cenderung	e	jangankan
apakah	benar	cermat	eka	janganlah
apalagi	benar-benar	contoh	enggak	jarang
apapun	berapa	cukup	enggaknya	jauh
apatah	berapakah	cuma	entah	jika
asal	berapalah	d	entahlah	jikalau
asalkan	berapapun	dahulu	f	juga
atas	berbagai	dalam	g	justru
atau	berbeda	dan	guna	k
ataukah	berhubung	dapat	h	kadang
ataupun	berikut	dari	hadap	kadang-kadang
b	berikutnya	darimana	hai	kala

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kalau	lainnya	merekalah	r	sedang
kalau-kalau	laksana	merupakan	relatif	sedangkan
kalaulah	laku	meski	rupa	sedari
kalaupun	lalu	meskipun	rupanya	sedemikian
kali	lama	mestinya	s	sedikit
kalian	lamanya	misal	saat	sedikitnya
kami	lanjut	misalnya	saatnya	segala
kamilah	lantaran	mudah-mudahan	saja	segalanya
kamu	lantas	mula	sajalah	segera
kamulah	lawan	mungkin	salam	sehabis
kan	layak	mungkinkah	saling	seharusnya
kapan	lebih	n	sama	sehingga
kapankah	lewat	nah	sama-sama	sehubungan
kapan-kapan	luar	naik	sambil	sejak
kapanpun	m	nampaknya	sampai	sejauh
karena	macam	namun	sampai-sampai	Sejenak
karenanya	maka	nanti	samping	sekadar
ke	makanya	nantinya	sana	sekali
ke-	makin	negara	sang	sekalian
kebanyakan	malah	non	sangat	sekaligus
kecil	malahan	nya	sangatlah	sekali-kali
kecuali	mampu	nyaris	satupun	sekalipun
keduanya	mampukah	o	saya	sekarang
kemari	mana	oh	sayalah	sekaranglah
kemudian	manakala	oleh	sayangnya	sekeliling
kemungkinan	manalagi	olehnya	se	seketika
kenapa	manapun	orang	seakan	sekiranya
kendati	masalah	p	seakan-akan	sekitar
kendatipun	masih	pada	seandainya	sekitarnya
kepada	masihkah	padahal	sebab	seksama
kepadanya	masing	padanya	sebabnya	sela
kesana	masing-masing	paling	sebagai	selagi
keseluruhan	masyarakat	panjang	sebagaimana	selain
kesini	mau	pantas	sebagainya	selaku
ketika	maupun	para	sebaiknya	selalu
khusus	melainkan	pasti	sebaliknya	selama
khususnya	melakukan	pastilah	sebanyak	selama-lamanya
kini	melalui	pemerintah	sebegini	selamanya
kinilah	melewati	per	sebegitu	selanjutnya
kira	memang	percuma	sebelah	selesai
kiranya	mempunyai	perlu	sebelum	seluruh
kita	mengapa	perlunya	sebelumnya	seluruhnya
kitalah	mengenai	pernah	sebenarnya	semacam
kok	mengingat	pernah	seberang	semakin
kurang	menjadi	persis	seberapa	semasa
l	menjelang	posisi	sebetulnya	semasih
lagi	menuju	pula	sebisanya	semaunya
lagian	menurut	pun	sebuah	sembari
lah	menyeluruh	punya	sebut	semenjak
lain	mereka	q	secara	sementara

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sempat	sesegera	sinilah	tentunya	toh
semua	sesekali	suatu	terakhir	turun
semuanya	seseorang	sudah	terbaik	u
semula	sesuai	Sudahkah	terdiri	umpamanya
sendiri	sesuatu	sudahlah	terhadap	untuk
sendirinya	sesuatunya	sungguh	terhadapnya	v
seolah	sesudah	sungguhpun	teristimewa	via
seolah-olah	sesudahnya	sungguh-sungguh	terjadi	w
seorang	sesungguhnya	supaya	terkadang	waduh
sepanjang	setelah	t	terlalu	wah
sepantasnya	seterusnya	tadi	terlebih	wahai
sepantasnyalah	setiap	tadinya	tersebut	waktu
sepenuhnya	setidaknya	tak	tersebutlah	walau
seperti	setidak-tidaknya	tambah	tertentu	walaupun
sepertinya	seumpama	tambahan	terus	wong
serasa	seusai	tampaknya	terutama	x
serasa-rasa	sewaktu	tanpa	tetap	y
seraya	si	tapi	tetapi	ya
sering	siapa	tatkala	tiap	yaitu
seringkali	siapakah	telah	tiba-tiba	yakni
Seringnya	siapapun	teliti	tidak	yang
serta	sih	tempat	tidakkah	z
serupa	silahkan	tentang	tidaklah	
sesaat	silakan	tentu	tinggi	
sesama	sini	tentulah	tinimbang	

LAMPIRAN C

CONTOH HASIL LUCENE

001	0	data3760	1	1.0	monolingual
001	0	data2255	2	0.7967575	monolingual
001	0	data1011	3	0.7911922	monolingual
001	0	data1764	4	0.7294747	monolingual
001	0	data5359	5	0.7294747	monolingual
001	0	data2265	6	0.67868966	monolingual
001	0	data4539	7	0.67141503	monolingual
001	0	data2272	8	0.64536065	monolingual
001	0	data2273	9	0.64536065	monolingual
001	0	data2268	10	0.6453606	monolingual
002	0	data1235	1	1.0	monolingual
002	0	data1238	2	1.0	monolingual
002	0	data1240	3	0.9923778	monolingual
002	0	data1100	4	0.9220184	monolingual
002	0	data1233	5	0.8714306	monolingual
002	0	data1602	6	0.8629252	monolingual
002	0	data1239	7	0.8571244	monolingual
002	0	data1644	8	0.8221656	monolingual
002	0	data1227	9	0.81606424	monolingual
002	0	data1646	10	0.80221343	monolingual
003	0	data22	1	1.0	monolingual
003	0	data281	2	0.95114785	monolingual
003	0	data25	3	0.91053486	monolingual
003	0	data26	4	0.813815	monolingual
003	0	data14	5	0.77750874	monolingual
003	0	data927	6	0.69281787	monolingual
003	0	data1851	7	0.61899096	monolingual
003	0	data43	8	0.60204643	monolingual
003	0	data54	9	0.5423602	monolingual
003	0	data1850	10	0.53503007	monolingual
004	0	data3091	1	1.0	monolingual
004	0	data2278	2	0.99999994	monolingual
004	0	data4680	3	0.99999994	monolingual
004	0	data2845	4	0.9548912	monolingual
004	0	data4259	5	0.9548912	monolingual
004	0	data1544	6	0.92599195	monolingual
004	0	data1719	7	0.91120416	monolingual
004	0	data1259	8	0.87377596	monolingual
004	0	data2734	9	0.8713843	monolingual
004	0	data3608	10	0.8713843	monolingual
004	0	data5416	2497	0.007702057	monolingual
005	0	data1460	1	0.99999994	monolingual
005	0	data1129	2	0.78354865	monolingual
005	0	data3833	3	0.7166808	monolingual
005	0	data1265	4	0.5572994	monolingual
005	0	data1902	5	0.5384082	monolingual
005	0	data2809	6	0.5384082	monolingual
005	0	data1159	7	0.44252777	monolingual
005	0	data274	8	0.4423962	monolingual
005	0	data4747	9	0.40844557	monolingual
005	0	data1331	10	0.35820413	monolingual

LAMPIRAN D

CONTOH HASIL TREC-EVAL

Hasil Trec-eval untuk phi1:

```
Queryid (Num):      5
Total number of documents over all queries
Retrieved:    5703
Relevant:     132
Rel_ret:      132
Interpolated Recall - Precision Averages:
at 0.00     0.9667
at 0.10     0.9417
at 0.20     0.9417
at 0.30     0.9306
at 0.40     0.9306
at 0.50     0.9192
at 0.60     0.8470
at 0.70     0.8086
at 0.80     0.7686
at 0.90     0.6832
at 1.00     0.5585
Average precision (non-interpolated) over all rel docs
0.8078
Precision:
At    5 docs:  0.7200
At   10 docs:  0.7400
At   15 docs:  0.7200
At   20 docs:  0.6400
At   30 docs:  0.5733
At  100 docs:  0.2640
At  200 docs:  0.1320
At  500 docs:  0.0528
At 1000 docs:  0.0264
R-Precision (precision after R (= num_rel for a query) docs retrieved):
Exact:       0.7412
```