

Appendix: Test Queries to Evaluate our OMF Profiling Strategy

Topical Categories of the Test Queries				
Amusement Parks	Animation	Charity	Courses	Dining
Programming	Religion	Hotels	Technologies	Locations
Photography	Sports	Travelling	Video Games	Weather

User \ Query	Query 1	Query 2	Query 3	Query 4	Query 5
User 1	nds	ps	psp	sony	xbox
User 2	financial search engine	ontology	personal search engine	research paper	wordnet
User 3	dog	dog care	dog food	dog photo	training dog
User 4	coca cola	coca cola bear	coca cola collection	coca cola news	coca cola product
User 5	algorithm	asp.net	c plus plus	computer theory	java programming
User 6	database	database structure	oracle	sql	xml
User 7	casio	focus	rolex	seiko	swatch
User 8	buffet	dessert	hotpot	restaurant	sushi
User 9	boxhead	nds	new game	nintendo	wii
User 10	cat	dog	dog food	pet	veterinarian
User 11	contract bridge	international chess	monoploy board game	risk	uno
User 12	batman	fantastic 4	spiderman	superman character	x men
User 13	apple	dell	hp	ibm	microsoft
User 14	canon	lens	model	photo competition	scenario
User 15	new mobile phone	nokia	price mobile phone	smartone	sony ericsson
User 16	cpu	display card	hdtv	intel dual core	ram
User 17	free download	java programming	shareware	tomcat	window vista
User 18	basketball	football	nba	sport news	world cup
User 19	100m runner	beijing 2008	golden medal	liu xiang	olympic
User 20	canon	casio	nikon	sony	panasonic
User 21	focal length	lens	lighting skill	snap shot	camera iso
User 22	frankfurt	hong thai	weather	japan travel	tokyo
User 23	kobe bryant	micheal jordon	nba	nike	yaoming
User 24	david beckam	manchester	ronaldinho	ronaldo	world cup 2010
User 25	bicycle forum	bicycle price	bicycle repair	bmw	second hand selling bicycle
User 26	magic history	magic show performance	magician	playing card	magic coin
User 27	drama	grimm s fairy tales	poem	pride and prejudice	william shakespeare
User 28	calculator	calculus	casio	formula	pythagorean theorem
User 29	admission requirement	campus life	oversea study	past paper	residence hall
User 30	fund	hang seng index	ibank	mortage	stock market

User 31	classified ad	cover letter	interview	job vacancy	resume
User 32	agent	apartment	mortgage	public housing	town house
User 33	dow jones industrial average index	gold price	nasdaq composite	oil price	stock price
User 34	communist party	empress dowager cixi	qin shi huangdi	sun yat sin	the great wall
User 35	kfc	mcdonald	pacific coffee	pizza hut	starbucks
User 36	bible	christ	church	islam	tian tan buddha
User 37	apple tree	fertilizer	rose	seed	soil
User 38	orbis	oxfam	redcross	spca	unicef
User 39	concert	kelly chen	mp3	pop song	singer
User 40	cartoon character	keroro	keroro movie	keroro wallpaper	pocket monster
User 41	atv	drama	hdtv	peral	tvb
User 42	movie	music	neway	red box	shopping
User 43	burberry	chanel	gucci	lv	prada
User 44	adidas	columbia	new balance	nike	puma
User 45	chanel	dior	loreal	neutrogena	skii
User 46	mr and mrs smith	mummy	online selling dvd	spiderman 3	x men
User 47	angelina jolie	brad pitt	chow yun fat	jacky chan	keira knightley
User 48	burberry	chanel	dior	gucci	lv
User 49	disney movie	disneyland	donald duck	dwarfs	mickey mouse
User 50	apple pie recipe	buffalo kitchenware	cooker	fridge	oven