



FORM 100
Personal Data Form
PART I

Date
 2001/10/3

Family name Han	Given name Jiawei	Initial(s) of all given names	Personal identification no. (PIN) 42579
--------------------	----------------------	-------------------------------	--

I hold a full, an associate or an assistant professor position at a Canadian university
 I hold an academic appointment at a Canadian university but am not a full, an associate or an assistant professor (complete Appendices B and C)
 I hold a faculty position at an eligible Canadian college (complete Appendices B1 and C)
 I do not hold an academic appointment at a Canadian postsecondary institution

Place of employment other than a Canadian postsecondary institution (give address in Appendix A)

APPOINTMENT AT A POSTSECONDARY INSTITUTION

Title of position Professor	Canadian postsecondary institution Simon Fraser University
Department Computing Science	Campus Burnaby, B.C., Canada

ACADEMIC BACKGROUND

Degree	Name of discipline	Institution	Country	Date yyyy/mm
Bachelor's	Information Science	Univ of Sci & Tech. of China	CHINA	1979/08
Master's	Computer Sciences	Univ. of Wisconsin at Madison	UNITED STATES	1981/05
Doctorate	Computer Sciences	Univ. of Wisconsin at Madison	UNITED STATES	1985/12

TRAINING OF HIGHLY QUALIFIED PERSONNEL

Indicate the number of graduate students and postdoctoral fellows that you:

• currently supervise Master's students Doctoral students Postdoctoral fellows
 • currently co-supervise Master's students Doctoral students Postdoctoral fellows

ACADEMIC, RESEARCH AND INDUSTRIAL EXPERIENCE (use one additional page if necessary)

Position held (begin with current)	Organization	Department	Period (yyyy/mm to yyyy/mm)
Professor	Simon Fraser University	Computing Science	1995/09
Endowed University Professor	Simon Fraser University	Computing Science	1999/09 to 2004/08
Associate Professor	Simon Fraser University	Computing Science	1991/09 to 1995/08
Assistant Professor	Simon Fraser University	Computing Science	1987/08 to 1991/08

ACADEMIC, RESEARCH AND INDUSTRIAL EXPERIENCE (use one additional page if necessary)			
Position held (begin with current)	Organization	Department	Period (yyyy/mm to yyyy/mm)
Assistant Professor	Northwestern University	Electrical Eng & CS	1986/01 to 1987/07

Personal identification no. (PIN)	Family name
42579	Han

RESEARCH SUPPORT

Family name and initial(s) of applicant	Title of proposal, funding source and program, and time commitment (hours/month)	Amount per year	Years of tenure (yyyy-yyyy)
---	--	-----------------	-----------------------------

List all sources of support (including NSERC grants and university start-up funds) held as an applicant or a co-applicant: a) support held in the past four (4) years but now completed; b) support currently held, and c) support applied for. For group awards, indicate the amount or proportion of the funding directly applicable to your research. Use additional pages as required.

a) Support held in the past 4 years			
J. Han, N. Cercone, R. Goebel, H. Hamilton, R. Khe	Data mining and knowledge discovery in large databases	37,612	1994
	NCE	37,612	1995
	IRIS-2:HMI5	37,612	1996
	20 hours/month	37,612	1997
T. Merret, J. Han, R. Lake, W.S. Luk, E. Otoo	A knowledge-based and object-oriented spatial database system for GIS applications	11,749	1994
	NCE	11,749	1995
	IRIS2-IC2	11,749	1996
	20 hours/month	11,749	1997
J. Han	Intelligent Database Systems: Principles, Implementations and Applications	27,100	1995
	NSERC	27,100	1996
	Research grant	27,100	1997
	60 hours/month	27,100	1998
W.S. Luk, Z. N. Li, J. Han, A. Basu	Multimedia servers and database for telelearning	15,000	1995
	NCE	15,000	1996
	TelelearningNCE	15,000	1997
	10 hours/month	15,000	1998
J. Han	DBMiner: From Research Prototype to Market-competitive product	18,000	1997
	NSERC	18,000	1998
J. Han	SCOLAM: Scalable OLAP-mining for business intelligence applications	95,000	1997
	HP LAB (U.S.A.) University collaboration		1999
	20 hours/month		
b) Support currently held			
J. Han, L.V.S.Lakshmanan, A. Mendelzon, R. Ng	Building, querying, analyzing and mining data warehouses on the Internet	149,950	1998
	NCE	149,950	1999
	IRIS3	149,950	2000
	20 hours/month	149,950	2001
		149,950	2002

Personal identification no. (PIN)	Family name
42579	Han

RESEARCH SUPPORT

Family name and initial(s) of applicant	Title of proposal, funding source and program, and time commitment (hours/month)	Amount per year	Years of tenure (yyyy-yyyy)
---	--	-----------------	-----------------------------

List all sources of support (including NSERC grants and university start-up funds) held as an applicant or a co-applicant: a) support held in the past four (4) years but now completed; b) support currently held, and c) support applied for. For group awards, indicate the amount or proportion of the funding directly applicable to your research. Use additional pages as required.

b) Support currently held			
J. Han	Data mining in data warehouses, advanced database systems and World-Wide-Web	38,600	1999
	NSERC	38,600	2000
	Research Grant	38,600	2001
	50 hours/month	38,600	2002
Y. Bedard, Han, J., et al.	Multidimensional exploration of environmental, health indicators on the world-Wide-Web	42,000	1999
	NCE-GEOIDE	36,000	2000
	GEOIDE	36,000	2001
	20 hours/month		
J. Han and K. Wang	A scalable Web-mining server for data mining and knowledge discovery in the World-Wide-Web	64,515	2000
	NSERC		
	Equipment		
O. R. Zaiane and J, Han	20 hours/month		
	Web Mining for Web-Activity Evaluation and Intelligent Restructuring of Web-Based Learning Environments	165,000	2000
	NCE	165,000	2001
	TeleLearningNCE	165,000	2002
	10 hours/month		
c) Support applied for			
S. Atkins, J. Han, R. Hobson, Z.N. Li	Research Network Infrastructure Upgrade	87,000	2001
	NSERC Equipment Grant		
	10 hours/month		



APPENDIX A
Personal Data
(Form 100)

SEND ONE ORIGINAL ONLY DO NOT PHOTOCOPY

Complete this appendix (i) if you are an applicant or co-applicant applying for the first time; (ii) if you need to update information submitted with a previous application; or (iii) if you do not hold an appointment at a Canadian postsecondary institution. For updates, include only the revised information in addition to the date, your name and your PIN.

This information will be used by NSERC primarily to contact applicants and award holders. It may also be used to identify prospective reviewers and committee members, and to generate statistics. It will not be seen or used in the adjudication process.

			Date 2001/10/3
Family name Han	Given name Jiawei	Initial(s) of all given names	Personal identification no. (PIN) 42579
Position and complete mailing address if your primary place of employment is not a Canadian postsecondary institution or if your current mailing address is temporary School of Computing Science Simon Fraser University Burnaby BC V5A 1S6 CANADA			If address is temporary, indicate: Starting date Leaving date
Telephone number 604 (291) 4411	Facsimile number (291) 3045	E-mail address han@cs.sfu.ca	
Telephone number (alternate)	Give an alternate telephone number only if you can be reached at that number during business hours.		Gender (completion optional) <input checked="" type="checkbox"/> Male <input type="checkbox"/> Female
LANGUAGE CAPABILITY			
English	Read <input checked="" type="checkbox"/>	Write <input checked="" type="checkbox"/>	Speak <input checked="" type="checkbox"/>
French	Read <input type="checkbox"/>	Write <input type="checkbox"/>	Speak <input type="checkbox"/>
I wish to receive my correspondence:		in English <input checked="" type="checkbox"/>	in French <input type="checkbox"/>
AREA(S) OF EXPERTISE			
Write a maximum of ten (10) key words that describe your area(s) of expertise. Use commas to separate them. If you have expertise with particular instruments and techniques, specify which one(s). data mining, data warehousing, database systems, knowledge discovery in databases, Web mining, spatial database and spatial data mining, bio-informations and DNA mining, information technology			Research subject code(s) Primary 2711 Secondary 2710