THE UNIVERSITY OF BRITISH COLUMBIA
Curriculum Vitae for Faculty Members

Date: **April 30, 2020**   **Initials**:

1. **SURNAME**: Cheung   **FIRST NAME**: Yau Man
                                  MIDDLE NAME(S):

2. **DEPARTMENT/SCHOOL:**   Accounting and Information Systems /
                                    Sauder School of Business

3. **FACULTY**:   Commerce and Business Administration

4. **PRESENT RANK**: Instructor   **SINCE**: Aug 2000

5. **POST-SECONDARY EDUCATION**

University or Institution	Degree	Subject Area	Dates
University of British Columbia	Faculty Certificate on Teaching and Learning in Higher Education		2005
University of Warwick	MBA		1990

Special Professional Qualifications

Member of British Computer Society and Chartered IT Professional (MBCS CITP)
Member of Institute of Electrical and Electronics Engineers (MIEEE)

6. **EMPLOYMENT RECORD**

(a)   Prior to coming to UBC

University, Company or Organization	Rank or Title	Dates
British Columbia Institute of Technology	Instructor	1999
Kwantlen University College	Instructor	1997 - 1999
Information Technology Services Department, Hong Kong Government	Chief Systems Manager	1992 - 1997
Information Technology Services Department, Hong Kong Government	Senior Systems Manager	1988 - 1992
Information Technology Services Department, Hong Kong Government	Project Manager	1982 - 1988
Information Technology Services Department, Hong Kong Government	Analyst/Programmer I	1978 - 1982
Information Technology Services Department, Hong Kong Government	Analyst/Programmer II	1975 - 1978

(b)   At UBC

Rank or Title	Dates
Lecturer	Sep 1999 - present

(c)   Date of granting of tenure at U.B.C.:

7. <u>LEAVES OF ABSENCE</u>

University, Company or Organization at which Leave was taken	Type of Leave	Dates
University of British Columbia	Renewal Leave	Jul 2015 - Dec 2015
University of British Columbia	Renewal Leave	Jul 2007 - Dec 2007

8. <u>TEACHING</u>

(a) Areas of special interest and accomplishments

1. Enterprise Systems and Cloud-Based Applications

    1.1 Incorporated SAP ERP and SAP Business ByDesign (cloud-based ERP system) into the course curriculum of COMM 335 (Information System Technology and Development) and BUSI 335 (Information Systems).

    1.2 Incorporated NetSuite (cloud-based ERP system) into the course curriculum of COMM 391/ COMM 205 (Introduction to Management Information Systems).

    1.3 Incorporated FileMaker Pro (database management system) into the course curriculum of COMM 205 (Introduction to Management Information Systems).

    1.4 Incorporated Tableau Desktop (data visualization software) into the course curriculum of COMM 335 (Information System Technology and Development) and COMM 205 (Introduction to Management Information Systems).

2. Network Technology and Security

    2.1 Acquired, installed and configured a new virtual server based on VMWare vSphere Server to enable students to conduct research on web-based network applications including workflow processing, shared BI dashboard, web database services, etc. to support various business processes and functions.

    2.2 Designed and incorporated a series of projects into the course curriculum of COMM 439 (Business Telecommunications) to enable students to gain hands-on experience in building virtual network servers, intranets, and setting up network firewalls and virtual private networks.

    2.3 Created a virtual server environment with over 70 virtual machines based on VMWare vSphere Server to enable students to work on their network development projects outside the computer labs.

    2.4 Prepared and updated the course materials and project requirements for the network development and system administration projects for COMM 439 based on the virtual server environment.

    2.5 Created a new virtual server environment and set up over 150 virtual machines on the UBC EduCloud to enable students to work on their network development projects. The software installed include Microsoft Windows 2012, 2008 and 2003 Server, Internet Information Services, SharePoint Server, Internet Security & Acceleration Server 2006 (firewall), Windows 7, RedHat Enterprise Linux Server, Apache server and MySQL database server.

3. E-Business Application Development and Open Source Software

    3.1 Installed and managed the MS Windows servers for web database application development and conducted testing of Microsoft ASP.NET AJAX (Asynchronous JavaScript and XML) based on ASP.NET 2.0 and Microsoft Visual Studio 2005 for COMM 435.

    3.2 Installed a new Linux server and conducted testing of the web database development using Apache server, MySQL database and PHP for COMM 435.

    3.3 Prepared and updated the course materials and project requirements for the web database development projects for COMM 435.

4. Redesign of COMM 391 (COMM 205) - Introduction to Management Information Systems

    4.1 Redesigned the learning outcomes and course structure of COMM 391 (COMM 205) with more emphasis on the systematic approach to improving a company's business processes and data governance using technologies.

    4.2 Revised the course materials and project requirements for COMM 391 (COMM 205) based on the new Enterprise IT Model - SMAC (Social, Mobile, Analytics and Cloud).

    4.3 Designed a database assignment for COMM 205 based on FileMaker Pro (a database software for Windows and Mac).

(b) Courses Taught at UBC

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other
Winter 1999 - present	COMM 335	39	100-120	26	13		
Winter 2000 - present	COMM 439	39	40-50	39			
Winter 2013 - present	COMM 391/ COMM 205	39	120-130	39			
Winter 2002 - 2014	BUSI 335	39	120-140	26	13		
Winter 2003 - 2006	COMM 435	39	20-30	39			
Winter 2002 - 2003	BAIT 514	20	10	20			
Winter 2002 - 2003	BAIT 503	20	10	20			
Winter 2002 - 2003	BAIT 505	20	10	20			

(c) Graduate Research Supervision

(d) Graduate Program Supervision

(e) Continuing Education Activities

(f) Visiting Lecturer (indicate university/organization and dates)

(g) Other

9. SCHOLARLY AND PROFESSIONAL ACTIVITIES

(a) Areas of special interest and accomplishments

Enterprise Architecture - Initiated a new project entitled "Enterprise Architecture Initiative (EAI)", prepared the TLEF submission, and successfully obtained the funding approval in the amount of $21,850 for the implementation of the project in 2012-2014.

Enterprise Architecture - Organized two one-day conferences and two workshops on "Enterprise Architecture" for UBC students, liaised with industry professionals, invited guest speakers for the conference, selected the trainer and finalized the contents for the workshops, conducted research on EA framework, methodologies and tools.

(b) Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))

Granting Agency	Subject	COMP	$ Per Year	Year	Principal Investigator	Co-Investigator(s)
Teaching and Learning Enhancement Fund	Enterprise Architecture Initiative (EAI)	C	$21,850	2012 - 2014		Cheung, Yau Man

(c) Research or equivalent contracts (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC).

(d) Invited Presentations (Identify whether International/National/Local)

(e) Other Presentations

(f) Other

(g) Conference Participation (Organizer, Keynote Speaker, etc.)

10. SERVICE TO THE UNIVERSITY

(a) Areas of special interest and accomplishments

(b) Memberships on committees, including offices held and dates

Position	Committee Name	Dates
Member	Health and Safety Committee	2014 - 2016
Member	Valedictorian Selection Committee	Mar 2013
Member	Valedictorian Selection Committee	Mar 2012

(c)   Other service, including dates

- MIS Co-op Faculty Advisor (1999 – 2017)
- Coordinating and organizing the MIS Division Mentorship Program (2011 - 2017)
- Representing MIS Division at the Option Information Workshops organized by UGO and BCC (2013 - present)
- Conducting presentation at the Imagine Day Student Success Workshop (2011 - 2013)
- Advising UBC BizTech Network (formerly MIS club) and e-Business club in various events.
- Advising students in MIS case competitions.

11. <u>SERVICE TO THE COMMUNITY</u>

(a)   Memberships on scholarly societies, including offices held and dates

Position	Society Name	Dates
Academic Advocate	Information Systems Audit and Control Association (ISACA)	2013 - present
Member	Information Systems Audit and Control Association (ISACA)	2008 - present
Member	VANTUG (Vancouver's Microsoft User Group)	2004 - present

(b)   Memberships on other societies, including offices held and dates

(c)   Memberships on scholarly committees, including offices held and dates

(d)   Memberships on other committees, including offices held and dates

(e)   Editorships (list journal and dates)

(f)   Reviewer (journal, agency, etc. including dates)

(g)   External examiner (indicate universities and dates)

(h)   Consultant (indicate organization and dates)

(i)   Other service to the community

Institution	Role	Date
Vancouver PHP Users Association	Volunteered at the Open Web Conference 2008	2008

12. AWARDS AND DISTINCTIONS

(a) Awards for Teaching (indicate name of award, awarding organizations, date)

Name of Award	Awarded By	Date
Len Henriksson Award	UBC, Commerce Undergraduate Society	2013
Teaching Excellence Award Nominee	UBC, Commerce Undergraduate Society	2010
Teaching Excellence Award	UBC, DAP Office	2010
Teaching Excellence Award Nominee	UBC, Commerce Undergraduate Society	2003

(b) Awards for Scholarship (indicate name of award, awarding organizations, date)

Name of Award	Awarded By	Date
Teaching Development Scholarship	UBC TAG	2004

(c) Awards for Service (indicate name of award, awarding organizations, date)

Name of Award	Awarded By	Date
AMS Just Desserts Award Nominee	UBC, Commerce Undergraduate Society	2010
Award of Dedication	UBC MIS Club	2007

(d) Other Awards

13. OTHER RELEVANT INFORMATION

OTHER SERVICE TO THE COMMUNITY:

Volunteered at the 2010 Olympic and Paralympic Winter Games.

SURNAME: Cheung   **FIRST NAME**: Yau Man   **Initials**:

MIDDLE NAME(S):   **Date**: April 30, 2020

1.   REFEREED PUBLICATIONS

(a)   Journals

(b)   Conference Proceedings

(c)   Other

2.   NON-REFEREED PUBLICATIONS

(a)   Journals

(b)   Conference Proceedings

(c)   Other

3.   BOOKS

(a)   Authored

(b)   Edited

(c)   Chapters

4.   PATENTS

5.   SPECIAL COPYRIGHTS

6.   ARTISTIC WORKS, PERFORMANCES, DESIGNS

7.   OTHER WORKS

8.   WORK SUBMITTED (including publisher and date of submission)

9.   WORK IN PROGRESS (including degree of completion)