

CURRICULUM VITAE



A. BUTIR-BUTIR PERIBADI <i>(Personal Details)</i>			
Nama Penuh <i>(Full Name)</i>	UNGKU FATIMAH UNGKU ZAINAL ABIDIN		Gelaran <i>(Title)</i> :
No. MyKad / No. Pasport <i>(Mykad No. / Passport No.)</i> 810218-71-5004	Warganegara <i>(Citizenship)</i> Malaysia	Bangsa <i>(Race)</i> Malay	Jantina <i>(Gender)</i> Female
Jawatan <i>(Designation)</i>	Senior Lecturer	Tarikh Lahir <i>(Date of Birth)</i>	18 February 1981

Alamat Semasa <i>(Current Address)</i>	Jabatan/Fakulti <i>(Department/Faculty)</i>	E-mel dan URL <i>(E-mail Address and URL)</i>
46, Jalan Dahlia 3, Laman Dahlia, Nilai Impian, 71800, Negeri Sembilan, Malaysia Tel: 06-6598001	Department of Food Service and Management, Faculty of Food Science and Technology, Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor, Malaysia Tel: 603-89468540 Fax: 603-89423552	E-mail: ungkufatimah@upm.edu.my H/P:016-7222816

B. KELAYAKAN AKADEMIK <i>(Academic Qualification)</i>			
Nama Sijil / Kelayakan <i>(Certificate / Qualification obtained)</i>	Nama Sekolah Institusi <i>(Name of School / Institution)</i>	Tahun <i>(Year obtained)</i>	Bidang pengkhususan <i>(Area of Specialization)</i>
PhD	Iowa State University	2013	Hospitality Management
Master of Science	Universiti Putra Malaysia	2007	Foodservice Management
Bachelor of Science	Universiti Kebangsaan Malaysia	2003	Food Science with Business Management

C. KEMAHIRAN BAHASA <i>(Language Proficiency)</i>					
Bahasa / Language	Lemah <i>Poor (1)</i>	Sederhana <i>Moderate (2)</i>	Baik <i>Good (3)</i>	Amat Baik <i>Very good (4)</i>	Cemerlang <i>Excellent (5)</i>
English					√
Bahasa Melayu					√
Chinese					
Lain-lain <i>(other)</i> :					

D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN (<i>Scientific experience and Specialisation</i>)				
Organization	Position	Start Date	End Date	Expertise

E. PEKERJAAN (<i>Employment</i>)				
Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
Universiti Putra Malaysia	Senior Lecturer	Food Service and Management	June 2013	Present
Universiti Putra Malaysia	Tutor	Food Service and Management	Aug 2003	June 2013
Iowa State University	Graduate Research Assistant	Apparel, Event, and Hospitality Management	Aug 2010	Dec 2012

F. ANUGERAH DAN HADIAH (<i>Honours and Awards</i>)				
Name of awards	Title	Award Authority	Award Type	Year
<i>Academic Awards</i>	Research Excellence Award	Iowa State University	Academic achievement	2013
	College of Human Sciences Graduate Merit Scholarship	Iowa State University	Scholarship	2012
	College of Human Sciences Graduate Scholarship	Iowa State University	Scholarship	2010
	Effect of menu items and dining occasion on the eating selection – Does health knowledge matter?	Asia Euro Conference	Best Conference Paper	2006
	Invention, Research and Innovation Award – Bronze	Universiti Putra Malaysia	University	2006
<i>Non-Academic Awards</i>	Excellent Service Award	Universiti Putra Malaysia	University	2007/2008/ 2013/2014/2018

Awards of Merit	University Book Award in recognition of high academic achievement	Universiti Kebangsaan Malaysia	University	2003
	Malaysia Institute of Food Technology (MIFT) Best Student Award	Malaysia Institute of Food Technology (MIFT)	National	2003
	Tetra Pack Best Student Award	Tetra Pack	University	2003
	Young Analysts Scientist Award	Young Analysts Malaysia Association	National	2003

G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)

Journal	<ol style="list-style-type: none"> 1. Wong, S. Y. W., Mahyudin, N. A., Ho, J. H., & Ungku Fatimah, U. Z. A. (2021). Evaluation of self-efficacy-based intervention: improving school food handlers' selected food safety behavior. <i>Food Protection Trends</i> (in-press). 2. Wannasupchue, W., Mohamad, S. F., Che Ishak, F. A., Ungku Fatimah, U. Z. A. (2021). Challenges to obtain halal certification among restaurants in northeast Thailand. <i>Journal of Islamic Marketing</i> (in-press) 3. Ahmad, N. N., Khairatun, S. N., & Ungku Fatimah, U. Z. A. (2021). Factors that influence to purchase fraudulent honey among Malaysian consumers. <i>International Journal of Academic Research in Business and Social Science</i>, 11, 134-149. 4. Fathurrahman, R. N., Rukayadi, Y., Ungku Fatimah, U. Z. A., Jinap, S., Abdul-Mutalib, N. A., & Sanny, M. (2021). The performance of food safety management system in relation to the microbiological safety of salmon nigiri sushi: A multiple case study in a Japanese chain restaurant. <i>Food Control</i>, 127, 108111. 5. Abdul Rasid, H., Ungku Fatimah, U. Z. A., Selamat, J., Omar, S., Sanny, M. (2021). Effect of Contact Time on the Level of Phthalates in Polyethylene Terephthalate-bottled Water from the Point of Sale. <i>Pertanika Journal Tropical Agriculture Science</i>, 44, 389-400. 6. Razali, N. A. S., Ungku Fatimah, U. Z. A., Abedin, N. Z., Selamat, J., Omar, S., & Sanny, M. (2021). The effects of storage temperature and time on the levels of phthalates in commercial pet-bottled water. <i>Malaysian Journal of Analytic Science</i>, 25, 508-520. 7. Ruby, G. E., Ungku Fatimah, U. Z. A., Lihan, S., Noorahya, Radu, S. (2020). The moderating effects of gender and education level on safe food handling intention among consumers in Sibu, Malaysia: Based on the Theory of Planned Behavior. <i>Food Research</i>, 4(2), 366-374. 8. Wong, S.Y.W., Izzah, A., Mahyudin, N. A., Ho, J.A., & Ungku Fatimah, U.Z.A. (2020). Insight into food handlers' perceived barriers and motivators to perform food temperature control practices in Malaysian public schools. <i>Food Research</i>. 4(2), 793-804 9. Ahmad, A.N., Rahman, R.A., Othman, M., Che Ishak, F. A., Mohamad, S. F., & Ungku Fatimah, U. Z. A. (2020). The relationship between halal food management system critical constructs implementation, operational performance and product quality, <i>International Journal of Academic</i>
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Research in Business and Social Science. 10(3), 836-854.

10. Ishak, F. A. C., Zainun, N. A. A., Karim, M. S., **Ungku Zainal Abidin, U. F.**, and Mohamad, S. F. (2020). The Multifaceted of Themed Restaurant: Exploring the Unique and Vulnerable Elements in Staging Authentic Dining Experience, *International Journal of Academic Research in Business and Social Science*, 10(3), 855–868.
11. Mohamad, S. F., Ying, L. L., Othman, M., **Abidin, U. F. U. Z.**, Ishak, F. A. C., & Bakar, A. Z. A. (2020). Demanded Competencies of the Entry-Level Position in the Restaurant Industry: Employers' Perspectives. *International Journal of Academic Research in Business and Social Sciences*, 10(3), 823–835.
12. Wannasupchue, W., Othman, Che Ishak, F. A., **Ungku Fatimah, U. Z. A.**, & Mohamad, S. F. (2020). The readiness theme development from a case study in Thailand Halal Restaurant. *Journal of Tourism, Hospitality & Culinary Arts*. 12, 412 – 424.
13. Suhaila, A.R., Ariffin, H. F., Sanny, M., **Ungku Fatimah, U.Z.A.**, Abdul-Mutalib, N. A., & Hasni, M.I. (2020). Knowledge, attitude, and practice on food safety culture among kitchen employees of Malaysian government hospitals. *Journal of Social Science and Humanities*, 4, 180-195.
14. Ruby, G. E., **Ungku Fatimah, U. Z. A.**, Lihan, S., Noorahya, Radu, S. (2019). Predicting intention on safe food handling among adult consumers: A cross sectional study in Sibul district, Malaysia, *Food Control*, 99, 98-105.
15. Mohamad, S. F., Ismail, A. Saari, N., Zaakaria, M. H., Man, N. A., & **Ungku Fatimah, U. Z. A.** (2019). Knowledge, attitude and practice towards the implementation of outcome-based education among the academics in Universiti Putra Malaysia, *International Journal of Engineering and Advanced Technology*, 8, 1044-1053.
16. Tan, C.W., Noor Hazirah, M.Z., Shu'aibu, I., New, C.Y., Malcolm, T.T.H., Thung, T.Y., Lee, E., Wendy, R.D. Nuzul, N.J., Noor Azira, A.M., **Ungku Fatimah, U.Z.A.**, Rukayadi, Y., Rinai, R., & Son, R. (2019). Occurrence and antibiotic resistance of Salmonella spp. in raw beef from wet market and hypermarket in Malaysia. *Food Research* 3(1), 21-27.
17. Ruby, G. E., **Ungku Fatimah, U. Z. A.**, Lihan, S., Noorahya, Radu, S. (2019). Self-reported practices of food safety among adult consumers in Sibul: A cross sectional study. *Food Protection Trends*, 39, 366-376.
18. Ruby, G. E., **Ungku Fatimah, U. Z. A.**, Lihan, S., Noorahya, Radu, S. (2019). A cross-sectional study on food safety knowledge among adult consumers. *Food Control*, 99, 98-105.
19. Wannasupchue, W., Othman, Che Ishak, F. A., **Ungku Fatimah, U. Z. A.**, & Mohamad, S. F. (2019). A conceptual paper for development of halal foodservice system in Thailand. *International Journal of Asian Social Sciences*, 9(1), 96-105.
20. Wannasupchue, W., Othman, Che Ishak, F. A., **Ungku Fatimah, U. Z. A.**, & Mohamad, S. F. (2019). Current trends and opportunities for halal restaurants in Thailand. *International Journal of Academic Research Business and Social Sciences*, 9(1), 324-339.
21. Ahmad, I. A., **Ungku Fatimah, U. Z. A.**, Mahyudin, N. A., & Mahmud, N. K. (2018). A structural analysis of behavioral determinants affecting food handlers' proper hand washing practice in school canteen. *International Journal of Academic Research Business and Social Sciences*, 8(17), 324-339.
22. Abdul-Salam, S. S., Othman, M., **Ungku Fatimah, U. Z. A.**, Kamarulzaman, N. H. (2018). Young consumers' expectation, perceived performance and disconfirmation towards SMEs halal food products in Klang Valley, Malaysia. *Journal of Business and Management*, 20(11), 27 – 34.
23. Abdul-Hadi, A., **Ungku Fatimah, U. Z. A.**, Othman, M., & Md-Nor, N. (2018). Factors of job burnout among chefs in Malaysia. *International Journal of Academic Research Business and Social Sciences*, 8(17), 1-14
24. Thung T.Y., Lee E., Premarathne, J.M.K.J.K., Nurzafirah M., Kuan C.H., Elexson N., Tan C.W., Malcolm, T.T.H., New C.Y., Ramzi O.S.B., Nuzul N.J., Noor Azira A.M., **Ungku Fatimah U.Z.A.**, & Son R. (2018).

	<p>Bacteriophages and their applications. <i>Food Research</i>, 3(5), 404-414.</p> <p>25. Nordin, M. A., Abu Bakar, A. Z., Ungku Fatimah, U. Z. A., Ghazali, H., & Che Ishak, F. A. (2018). The utilization of social media as a marketing tool in food truck business. <i>International Journal of Accounting, Finance and Business</i>, 3(13), 117 – 124.</p> <p>26. Mamat, A., Abdul-Karim, M. S., Mohamad, Z. A., Jamaludin, R., Ungku Fatimah, U. Z. A. (2018) The effects of healthy sleep campaign towards the intention to practice healthy sleep behavior in managing obesity among Malay women. <i>International Journal of Moderns Trends in Social Sciences</i>. 1(4), 45-59.</p> <p>27. Ahmad, A. N., Abdul Rahman, R., Othman, M. & Ungku Fatimah, U. Z. A. (2018). Overview of Halal food control in Malaysia. <i>Food Control</i>, 90, 352-363.</p> <p>28. Marzura, M., Mahyudin, N. A., Ungku Fatimah, U. Z. A., Chail, L. C., Marni, S., & Khairunnisak, M. (2018). Occurrence of tetracyclines, sulphonamides and quinolones residues in chicken meat sample from selected chicken slaughterhouses in peninsular Malaysia. <i>Malaysian Journal of Veterinary Research</i>, 9(2), 88-101.</p> <p>29. Shafiee, N. F., Abdul-Karim, M. S., Razali, M. A. B., & Ungku Fatimah, U. Z. A. (2018). Halalan toyyiban understanding: A case study of Muslim street food vendors in Shah Alam. <i>International Journal of Islamic, Social, Economics and Development</i>, 2(15), 48-58.</p> <p>30. Razali, N. E., Ungku Fatimah, U. Z. A., Othman, M. & Mohamad, S. F. (2017). Halal management systems in restaurant operation: Identifying the motivation factors. <i>Journal of Tourism, Hospitality & Culinary Arts</i>, 9(2), 529- 540.</p> <p>31. Ahmad, A. N., Abdul Rahman, R., Othman, M. & Ungku Fatimah, U. Z. A. (2017). Critical success factors affecting the implementation of halal food management systems: Perspective of halal executives, consultants and auditors. <i>Food Control</i>, 74, 70-78.</p> <p>32. Shafiee, N. F., Abdul-Karim, M. S., Razali, M. A. B., & Ungku Fatimah, U. Z. A. (2017). Halalan toyyiban food handling practices: A review on street food vendors in Malaysia. <i>International Journal of Islamic, Social, Economics and Development</i>, 2(6), 385-394.</p>
Books/Monographs	-
Chapter in book	<ol style="list-style-type: none"> 1. Ruby, G. E., & Ungku Fatimah, U. Z. A. (2021). A systematic literature review of assessing the level of food safety knowledge among food handlers in Malaysia. <i>Food Safety Practices in the Restaurant Industry</i>. IGI Global Publisher, 151-171. 2. Ungku Fatimah, U. Z. A., Sanny, M. & Abedin, N. Z., (2021). Knowledge, Attitude, and Practice (KAP) of Polystyrene Food Packaging Usage Among Food Operators. <i>Food Safety Practices in the Restaurant Industry</i>. IGI Global Publisher, 100-122. 3. Mahyudin, N. A., Zainor, Z. & Ungku Fatimah, U. Z. A. (2015). Assessment of food handlers' knowledge, attitude and practices on food hygiene in Serdang, Selangor. <i>Theory and Practice in Hospitality and Tourism Research in Eds. Radzi et al. CRC Press Taylor & Francis Group</i>:
Proceedings	<ol style="list-style-type: none"> 1. Ungku Fatimah, U. Z. A., Roslan, A., Sanny, M., Abdul-Mutalib, N. A., Che Ishaq, F. A., Abdul Karim, M. S. (2021). Modelling food safety culture framework for food tourism sectors: Towards improvement of food safety practices. The 13th Asia-Pacific CHRIE Conference (APacCHRIE), Singapore. 2. Ahmad, I. Z., Ungku Fatimah, U. Z. A., Mahyudin, N. A., & Mahmud, N. K. (2017). Proper hand washing practices in school canteen: A qualitative study on food handlers' belief. <i>Proceeding of the 1st International Food</i>

	<p>Research Conference (IFRC2017), Selangor.</p> <ol style="list-style-type: none"> 3. Abdul Aziz, A. K., Ungku Fatimah, U. Z. A., Sanny, M., & Abu Bakar, A. Z., & Shukri, R. (2016). The effectiveness of food handlers training program: Perspective of trainers in Klang Valley. Proceeding of 4th Asia-Pacific Food Safety Conference & 7th Asian Conference on Food and Nutrition Safety, Penang. 4. Wong, S. Y. W., Mahyudin, N. A., Ho, J. A., & Ungku Fatimah, U. Z. A. (2016). Perceived barriers and motivators of school food handlers to using food thermometers in Klang Valley, Malaysia. 4th Asia-Pacific Food Safety Conference & 7th Asian Conference on Food and Nutrition Safety, Penang. 5. Ahmad, A. N., Abdul Rahman, R., Othman, M. & Ungku Fatimah, U. Z. A. (29-30 November 2016). Halal Food Management System in Food Manufacturing SMEs: Barriers and Benefits. Proceedings of the 1st international foodservice graduate research colloquium and workshop (IFGC2016), Selangor. 6. Abdul Hadi, A. Y., Ungku Fatimah, U. Z. A., Othman, M. & Mohd Noh, N. (29-30 November 2016). Work load and Job Autonomy as Predictors to Job Burnout among Hotel Kitchen Staff. Proceedings of the 1st international foodservice graduate research colloquium and workshop (IFGC2016), Selangor. 7. Razali, N., Ungku Fatimah, U. Z. A. & Othman, M. (29-30 November 2016). Critical Success Factors in Implementing Halal Management System on Foodservice. Proceedings of the 1st international foodservice graduate research colloquium and workshop (IFGC2016), Selangor.
Other publications	
Computer software	

H. PROJEK PENYELIDIKAN TERDAHULU (Past Research Project)					
Project No.	Project Title	Role	Year	Source of fund	Status
01-03-06-001FR RM8,000	Measuring food safety culture: Insights from onsite foodservice operations	Principle Researcher	Nov 2011- Mar 2013	Foodservice Systems Management Education Council	Completed
GP-IPM/2013/9400900 RM50,000	Development of intervention to improve foodservice employees handwashing practices in selected schools in Klang Valley area	Principle Researcher	Nov 2013- Oct 2015	Geran Universiti Putra Malaysia (GP-IPM)	Completed
GP-IPB/2013/9425402 RM100,000	Stakeholders' knowledge, attitude and practices (KAP) towards Aflatoxins in Peanut-based products.	Co- Principle Researcher	Jan 2014 – Jan 2016	Geran Universiti Putra Malaysia (GP-IPB)	Completed
FRGS/1/2014/SS05/UPM/02/3	Measuring the Effectiveness of Halal Food	Principle Researcher	July 2014- June 2017	FRGS	Completed

RM70,500	Management System (MS 1500: 2009) in SME's Food Companies in Malaysia				
GP-IPB/2014/9400900 RM100,000	Developing and managing an economically sustainable lodging and banqueting facilities with water and energy efficiency measures within modern mosque vicinity	Co- Principle Researcher	Jan 2015- Jan 2018	Geran Universiti Putra Malaysia (GP-IPB)	Ongoing
GP-IPS/2016/9474500 RM10,500	Mixed method study: Needs assessment and the development of a food safety intervention improve three selected food safety behaviors in school canteens	Principle Researcher	Mac 2016 – Feb 2018	Geran Universiti Putra Malaysia (GP-IPS)	Completed
GP-IPS/2016/9537400 RM14,000	Critical Success Factors for Implementing Halal Management System in Food Service Operation	Principle Researcher	June 2017 – December 2018	Geran Universiti Putra Malaysia (GP-IPS)	Completed
FRGS/2019/ RM83,500	Analysis of food safety culture elements in Malaysia foodservice industry: Toward the development of assessment tool for improving food safety performance	Principle Researcher	Sept. 2019- Aug.2021	FRGS	Ongoing
FRGS/2019/5540297 RM113,000	Inhibition of growth of <i>Vibrio parahaemolyticus</i> by using virulent bacteriophages and their potential application in	Co- Principle Researcher	Jan. 2019- Dec.2021	FRGS	Ongoing

	food safety				
BKKM RM14,000	Knowledge, Attitude, and Practices (KAP) towards chemical migration from plastic food packaging into foods	Principle Researcher	2017-2019	BKKM	Completed
BKKM RM20,000	Analysis of Phthalates In Different Types And Brans of PET-Bottled Water Using LC MS/MS	Co- Principle Researcher	2017-2019	BKKM	Completed
GIPP/UPM RM15,000	Identifying the knowledge, attitude and practice of outcome-based education among the academics in Universiti Putra Malaysia	Co- Principle Researcher	2016-2019	GIPP	Completed
MRUN RM208,599	Impact of food safety practices and initiatives on food business supply chain	Co- Principle Researcher	2019-2021	MRUN	Ongoing
KIHIM RM140,000	Generic halal assurance system (HAS) model for small and medium enterprises (SME)	Co- Principle Researcher	2018-2020	KIHIM	Ongoing