



## CURRICULUM VITAE

| <b>I. PERSONAL PARTICULARS</b>   |   |                        |  |
|--|---|------------------------|--|
| <b>Name</b>  | Nor Asiakin Hasbullah   |                        |  |
| <b>Current Position<br/>Faculty / Department</b>   | Lecturer<br>Department of Computer Science<br>Faculty of Defense and Science Technology |                        |  |
| <b>Position applied for</b>  |   |                        |  |
| <b>II. ACADEMIC AND PROFESSIONAL QUALIFICATIONS</b><br>(Please list all academic qualifications, from your first degree, in chronological order) |   |                        |  |
| Year   | Degree  | Discipline             | University                                       |
| 1998   | Diploma in Information Technology   | Information Technology | SAL Group of Colledges/UKM                       |
| 2003   | Degree in Information and Sciences Technology (Hons)                                    | Information Science    | Universiti Kebangsaan Malaysia (UKM)             |
| 2005   | Master in Information Science   | Information Science    | MARA University of Science and Technology (UiTM) |
| <b>III. TITLES OF POSTGRADUATE THESES WRITTEN</b>  |   |                        |  |
| No.  | TITLES OF POSTGRADUATE THESES   |                        |  |
| 1.   | Pembelajaran Dalam Talian- Kisah Rasul  |                        |  |
| 2.   | Consumer Awareness Towards Privacy Protection   |                        |  |
|  |   |                        |  |

| <b>IV. WORK EXPERIENCE</b> (Please list your relevant experience in chronological order) |                      |                                |                      |
|--|----------------------|--------------------------------|----------------------|
| <b>Year</b>  | <b>Position</b>      | <b>Field of Work</b>           | <b>Place of Work</b> |
| 1992-1996  | Clerk/Typist/Cashier | Credit/Credit Control/Security | Public Bank Berhad   |
| 2006-2008  | Part Time Lecturer   | Computer Science               | ATMA, UPM, UTAR      |
| 2008-now   | Lecturer             | Computer Science               | UPNM                 |

## 1.0 TEACHING AND SUPERVISION

### 1.1 Undergraduate Courses

(Please list in chronological order and state : course title, semester and year)

| No  | Course Title                          | Semester | Year  |
|-----|---------------------------------------|----------|-------|
| 1.  | Multimedia Technology                 | Sem I    | 06/07 |
| 2.  | Programming Technique II (Java)       | Sem II   | 06/07 |
| 3.  | Multimedia Technology                 | Sem I    | 07/08 |
| 4.  | Information Technology for Management | Sem III  | 07/08 |
| 5.  | Operating System                      | Sem II   | 07/08 |
| 6.  | Computer Network                      | Sem II   | 07/08 |
| 7.  | Ethics in Information Technology      | Sem III  | 07/08 |
| 8.  | Computer Network                      | Sem I    | 08/09 |
| 9.  | Computer Network (Engineering)        | Sem I    | 08/09 |
| 10. | Computer Literacy                     | Sem I    | 08/09 |
| 11. | Computer Literacy                     | Sem II   | 08/09 |
| 12. | Ethics In Information Technology      | Sem III  | 08/09 |
| 13. | Computer Network                      | Sem I    | 09/10 |
| 14. | Ethics in information Technology      | Sem II   | 09/10 |
| 15. | System Analyst and Design             | Sem II   | 13/14 |
| 16. | Wireless Network Security             | Sem II   | 13/14 |
| 17. | Computer Network                      | Sem I    | 14/15 |

### 1.2 Postgraduate Courses

(Please list in chronological order and state : course title, semester and year)

| No | Course Title | Semester | Year |
|----|--------------|----------|------|
|    |              |          |      |
|    |              |          |      |
|    |              |          |      |

**1.3 Ph.D Supervision**

(Please list in chronological order and state: name of student, year project title and status)

| No | Name of Student | Project Title | Year | Status <ul style="list-style-type: none"> <li>• Completed</li> <li>• Submitted</li> <li>• In Progress</li> </ul> |
|----|-----------------|---------------|------|--|
|    |                 |               |      |  |
|    |                 |               |      |  |
|    |                 |               |      |  |

**1.4 PhD.External/Internal Examination**

(Please list in chronological order and state: name of student, year project title and status)

| No | Name of Student | Project Title | Year | Status <ul style="list-style-type: none"> <li>• Completed</li> <li>• Submitted</li> <li>• In Progress</li> </ul> |
|----|-----------------|---------------|------|--|
|    |                 |               |      |  |
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|    |                 |               |      |  |

**1.5 Supervision (Coursework and Project)**

(Please list in chronological order and state: name of student, year, project title and status)

| No | Name of Student                     | Project Title  | Year | Status <ul style="list-style-type: none"> <li>• Completed</li> <li>• Submitted</li> <li>• In Progress</li> </ul> |
|----|-------------------------------------|--|------|--|
| 1. | Nik Ahmad Azrulnail Nik Mohd Rohimi | Sistem Persiapan Pentauliahahan UPNM                         | 2008 | Completed  |
| 2. | Syazwani Mohd Sallehudin            | Sistem Pengurusan Projek Sarjanamuda UPNM Secara Atas Talian | 2008 | Completed  |
| 3. | Nor Anis Mohd Arif                  | Sistem Pengurusan Penempatan Pelajar UPNM Secara Atas Talian | 2008 | Completed  |
| 4. | Zati Bayani Kamaruzaman             | Panduan Lokasi UPNM Secara Interaktif                        | 2008 | Completed  |
| 5. | Rabeah Rahmat                       | Sistem Pengurusan  | 2009 | Completed  |

|     |                                  |  |      |           |
|-----|----------------------------------|--|------|-----------|
|     |                                  | dan Penyimpanan Maklumat Pelajar Bahagian Pengajian Maktab Tentera Diraja  |      |           |
| 6.  | Mohammad Hidayat Adnan           | Sistem Pendaftaran dan Maklumat Kelab bagi Pelajar di Universiti Pertahanan Nasional Malaysia Secara <i>Online</i> | 2009 | Completed |
| 7.  | Cheong Wai Keat                  | Prototaip Sistem Senjata Kawalan untuk Kenderaan Tentera   | 2009 | Completed |
| 8.  | Mohd Azizul Mokhtar              | Sistem Maklum Balas Hal Ehwal Pelajar & Alumni UPNM  | 2009 | Completed |
| 9.  | Khairul Akmal Maralan            | Sistem Penyulitan dan Penyahsulitan Menggunakan Biometrik Suara  | 2010 | Completed |
| 10. | Muhammad Syazwan Sazali          | Sistem ePerkahwinan  | 2014 | Completed |
| 11. | Mohamad Faridzwan Kamaruzzaman   | Courseware: mLearning for Intelligent Agent Subject  | 2014 | Completed |
| 12. | Muhammad Falikh Zaifol Bahrizan  | Sistem Pengurusan Ubatan Anjing Perang   | 2014 | Completed |
| 13. | Mohamad Abid Jeffry Din          | Sistem Opac Jabatan Sains Komputer   | 2014 | Completed |
| 14. | Mohammad Asraf AlBaqry Mohd Azmi | Interactive Kids Learning System (IKLS)  | 2014 | Completed |

**1.6 M.Sc (by Research)**

(Please list in chronological order and state: name of student, year, project title and status)

| No | Name of Student | Project Title | Year | Status  |
|----|-----------------|---------------|------|---|
|    |                 |               |      | <ul style="list-style-type: none"> <li>• Completed</li> <li>• Submitted</li> <li>• In Progress</li> </ul> |
|    |                 |               |      |   |
|    |                 |               |      |   |

**1.7 M.Sc. External/Internal Examination**

(Please list in chronological order and state: name of student, year, project title and status)

| No | Name of Student | Project Title | Year | Status  |
|----|-----------------|---------------|------|---|
|    |                 |               |      | <ul style="list-style-type: none"> <li>• Completed</li> <li>• Submitted</li> <li>• In Progress</li> </ul> |
|    |                 |               |      |   |
|    |                 |               |      |   |

**2.0 RESEARCH AND PUBLICATION****2.1 Research Projects**

(Please list in chronological order and state: title, list of researchers, grant/year, source/amount, date/duration and status) (Please bold your name)

| No | Title  | List of Researchers   | Grant Year | Source Amount | Status   |
|----|--|---|------------|---------------|--|
|    |  | <ul style="list-style-type: none"> <li>• Principal</li> <li>• Members</li> </ul>  |            |               | <ul style="list-style-type: none"> <li>• Completed</li> <li>• In Progress</li> </ul> |
| 1. | Development of New Method for Line Detection by Improve Hough Transform in Real Time Application | Muhamad Lazim Talib, Suzaimah Ramli, Kamarul Iwari Ghazali, <b>Nor Asiakin Hasbullah</b><br><ul style="list-style-type: none"> <li>• Members</li> </ul> | 2013       | RM29,850      | In Progress  |
| 2. | An Integration of thermal and optical flow techniques for human aggressive movement detection    | Norulzahrah Mohd Zainudin, Muhamad Lazim Talib, Suzaimah Ramli, <b>Nor</b>  | 2015       | RM47,000      | In Progress  |

| No | Title | List of Researchers<br>• Principal<br>• Members | Grant Year | Source Amount | Status<br>• Completed<br>• In Progress |
|----|-------|---|------------|---------------|--|
|    |       | <b>Asiakin Hasbullah</b><br>• Members           |            |               |  |
|    |       |   |            |               |  |
|    |       |   |            |               |  |

## 2.2 Publications

### 2.2.1 Invited/Keynote Papers/Presentation

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

| No | Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name) | Level<br>• International<br>• National<br>• University |
|----|--|--|
|    |  |  |
|    |  |  |
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### 2.2.2 Book/Chapter in Book:

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

| No | Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name)                         | Level<br>• International<br>• National<br>• University |
|----|--|--|
| 1. | Hazali Halip, <b>Nor Asiakin Hasbullah</b> dan Syaheneim Marzukhi , 2009, Panduan Penulisan Projek Sarjana Muda Sains Komputer | University   |
|    |  |  |
|    |  |  |
|    |  |  |

### 2.2.3 Journal Article

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

| No | Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name)  | Level<br>• International<br>• National<br>• University |
|----|---|--|
| 1. | <b>Nor Asiakin Hasbullah</b> , Azhar Aziz, Suhaila, Nazatul Naquiyah, 2011, Initial Investigation on Privacy Preferences: A Preliminary Study | International  |

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|----|---|---------------|
|    | on User Priority, Concern, Perception and Expectation, International Journal on Advanced Science, Engineering and Information Technology, Vol 1, No 2.  |               |
| 2. | <b>Nor Asiakin Hasbullah</b> , Nor Laila Md Noor, Wan Abdul Rahim WanMohd Isa, Nor Farizma Manaf, 2011, Investigating the Privacy Policy Adoption among Malaysia E-Government Websites: Towards Conceptualizing the E-Privacy Assessment Framework, Journal on Advanced Science, Engineering and Information Technology, Vol 1, No 3. | International |
| 3. | Norulzahrah M. Zainudin, Suzaimah Ramli, Kamarul H. Ghazali, M. Lazim Talib, and <b>Nor Asiakin Hasbullah</b> , 2014, A study on Implementing Physiology-Based and Optical Flow Algorithm to Thermal Screening System for Flu Detection, IJIEE, Vol 5, No 1.  | International |
|    |   |               |

#### 2.2.4 Proceedings Articles:

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

| No | Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name)  | Level <ul style="list-style-type: none"> <li>• International</li> <li>• National</li> <li>• University</li> </ul> |
|----|---|---|
| 1. | Mohammad Hidayat, <b>Nor Asiakin Hasbullah</b> , 2009, Sistem Pendaftaran dan Maklumat Kelab Bagi Pelajar di UPNM Secara Online, Kolokium Fakulti Sains Dan Teknologi Pertahanan 2009.                | University  |
| 2. | Syahaneim, <b>Nor Asiakin</b> , Samuel Ng, 2009, Prototype UGV (Unmanned Ground Vehicle) Control System, Asia Pasific Conference on Defence & Security Technology.                                    | International   |
| 3. | Wan Abdul Rahim, <b>Nor Asiakin</b> , Nor Laila, Nor Farizma, Toward Engineering HCI – Privacy Requirement in Malaysia ; a preliminary Study on Small-Medium E-commerce Privacy Adoption, IUSER 2010. | International   |
| 4. | <b>Nor Asiakin</b> , Azhar, Suhaila, Nazatul Naquiyah, 2011, Initial Investigation on Privacy Preferences: A Preliminary Study on User Priority, Concern, Perception and Expectation, ICASEIT 2011.   | International   |

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|----|--|---------------|
| 5. | <b>Nor Asiakin</b> , Nor Laila, Wan Abdul Rahim, Nor Farizma, 2011, Investigating the Privacy Policy Adoption among Malaysia E-Government Websites: Towards Conceptualizing the E-Privacy Assessment Framework, ICASEIT 2011.                        | International |
| 6. | <b>Nor Asiakin</b> , Nor Laila, Wan Abdul Rahim, 2013, Towards T-Government in Malaysia: Investigation of Citizen's Willingness to Participate in Democratic Services and Information Privacy Concern, ICRIIS 2013.                                  | International |
| 7. | Norulzahrah M. Zainudin, Suzaimah Ramli, Kamarul H. Ghazali, M. Lazim Talib, and <b>Nor Asiakin Hasbullah</b> , 2014, A study on Implementing Physiology-Based and Optical Flow Algorithm to Thermal Screening System for Flu Detection, ICSIA 2014. | International |
|    |  |               |

### 3.0 ACADEMIC RECOGNITION AND LEADERSHIP, CONSULTANCY, SERVICE TO THE UNIVERSITY AND SERVICE TO THE COMMUNITY

#### (a) Academic Recognition and Leadership

Academic recognition and leadership such as Academic Award, Academic Assessor/External Examiner/Ph.D. Thesis Examiner, Master's Thesis Examiner/Promotion Assessor (External), Internal Thesis Examiner, Visiting Professor/Fellowship, Invited Speaker, Editorial Board and other academic recognition. (Please list in chronological order and state: Academic Recognition (e.g. award name, invited speakers etc.), year, level and awarding body/ name of institution)

| No | Academic Recognition | Year | Level    | Awarding Body / Name of Institution                                 |
|----|----------------------|------|----------|---|
| 1. | Bronze Awards        | 2014 | National | National University Carnival on e-Learning 2014, KPM, MEIPTA, UiTM. |
|    |                      |      |          |   |
|    |                      |      |          |   |

#### (b) Consultancy - Consultancy work that benefited to the University.

(Please list in chronological order and state: title, year, sponsor, value, main researchers and duration of consultancy)

| No. | Title   | Year | Sponsor                 | Value | Duration |
|-----|---|------|-------------------------|-------|----------|
| 1.  | Technical Committee for Seminar Capaian Maklumat dan Pengetahuan Kebangsaan at Palace Beach and Spa, Mines. | 2008 | UPNM, UKM, UiTM, PECAMP | -     | 2008     |



| No. | Title   | Year | Sponsor                          | Value | Duration  |
|-----|---|------|----------------------------------|-------|-----------|
| 2.  | Chairperson for Knowledge Management in Seminar Capaian Maklumat dan Pengetahuan Kebangsaan at Palace Beach and Spa, Mines. | 2008 | UPNM, UKM, UiTM, PECAMP          | -     | 2008      |
| 3.  | Advisor for F-Secure National Inter-Varsity Security Tech Quiz Championship 2008/09   | 2008 | F-Secure<br>MSC<br>MCMC          | -     | 2008      |
| 4.  | Promotion Committee for Seminar Capaian Maklumat dan Pengetahuan Antarabangsa at SACC Shah Alam.                            | 2010 | UiTM, UPNM, UKM, PECAM and IEEE. | -     | 2009-2010 |
| 5.  | Advisor for F-Secure National Inter-Varsity Security Tech Quiz Championship 2014  | 2014 | F-Secure<br>MSC<br>MCMC          | -     | 2014      |
|     |   |      |                                  |       |           |
|     |   |      |                                  |       |           |

**(c) Service to the University**

Service to the university such as Vice Chancellor/Deputy Vice Chancellor/Dean/Director, Deputy Dean/Deputy Director/Unit Coordinator/Hostel Warden, Programme Chairperson/ Assistant Warden/Fellow. Representing University in Sports and Other Non-Academic Activities. Professional/Academic Association (Committee Member).

(Please list in chronological order and state: position/membership, committee and duration)

| No | Position/Membership | Committee  | Duration  |
|----|---------------------|--|-----------|
| 1. | PSM Coordinator     | Coordinates all PSM matters in the Computer Science Department | 2008-2009 |
| 2. | Committee           | Persatuan Capaian Maklumat Dan Pengetahuan (PECAMP)            | 2008      |

|    |  |  |           |
|----|--|--|-----------|
|    |  |  |           |
| 3. | Presenter  | Assisting BPA to promote UPNM at MRSM Merbok Kedah   | 2009      |
| 4. | Colloquium Committee   | Preparation of the hall  | 2009      |
| 5. | Secretary  | Persatuan Capaian Maklumat Dan Pengetahuan (PECAMP)  | 2009-2010 |
| 6. | Presenter  | Assisting BPA to promote UPNM at Jom Masuk U in Kota Kinabalu  | 2010      |
| 7. | Presenter  | Assisting BPA to promote UPNM at Politeknik Sultanah Bahiyah Kulim Kedah   | 2010      |
| 8. | Committee  | Persatuan Capaian Maklumat Dan Pengetahuan (PECAMP)  | 2011-2014 |
| 9. | Chairperson for Jawatankuasa Penyiasat Kehilangan Aset Alih Universiti | Investigates missing 1 HP Panasonic Aircond at the office of TNC HEPA and report through proper documentation to the UPNM's treasurer. | 2014      |
|    |  |  |           |
|    |  |  |           |
|    |  |  |           |
|    |  |  |           |

**(d) Service to the community**

(Please list in chronological order and state: level of involvement, activity, organiser, venue, date/ year/ duration)

| No | Level of involvement                            | Activity  | Organiser | Venue | Date/Year/Duration |
|----|---|---|-----------|-------|--------------------|
| 1. | External auditor                                | Committee   | PIBG      | SKDP  | 2008-2009          |
| 2. | Representing PIBG by selling nasi lemak         | Entrepreneur Day  | PIBG      | SKDP  | 2009               |
| 2. | Presenter                                       | ICT in teaching and learning  | SKDP      | SKDP  | 2009               |
| 3. | Motivator                                       | Bringing UPNM's students to give a motivational speech to standard 5 and 6 students | SKDP      | SKDP  | 2009               |
| 4. | Representing PIBG by selling noodles and Chakoi | Entrepreneur Day  | PIBG      | SKDP  | 2010               |
| 5. | Representing PIBG by selling all types of water | Entrepreneur Day  | PIBG      | SKDP  | 2012               |
| 4. | Academic Bureau                                 | Committee   | PIBG      | SKDP  | 2014-2015          |
| 5. | Committee member                                | Committee   | PIBG      | SKDP  | 2015               |
|    |   |   |           |       |                    |
|    |   |   |           |       |                    |
|    |   |   |           |       |                    |

**I declare that all the information in this form is true and correct. The University has the right to withdraw or reject the application if any information in this form found to be untrue.**

**Signature :**

**Name :Nor Asiakin Hasbullah**

**Faculty/Department :Computer Science**

**Date :13 February 2015**

**I verify that, to the best of my knowledge, all the information provided in the forms are true.**

**Dean  
Signature and Stamp :**

**Date :**