

**Curriculum Vitae**

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1. **Full Name** : Khairul Amin Bin Mohamad Sukri
  2. **Date of Birth** : 10 April 1976
  3. **Nationality** : Malaysia
  4. **Home Address** : No 48, Jalan SS 41A, Taman Industri Sri Sulong,  
83000 Batu Pahat, Johor.
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5. **CONTACT ADDRESS**

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**Office:** Universiti Tun Hussein Onn Malaysia,  
Fakulti Teknologi Maklumat dan Multimedia,  
Kampus Bandar, 86400 Parit Raja, Johor.

**Home:** No 48, Jalan SS 41A, Taman Industri Sri Sulong,  
83000 Batu Pahat, Johor.

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6. **QUALIFICATIONS**

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**Master of Science (Information Technology),  
Universiti Teknologi Mara.**

**Degree in Computer Science,  
Universiti Teknologi Malaysia.**

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7. **POSITION**

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**Lecturer**

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8. **MANAGEMENT EXPERIENCE**

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- **AJK Projek Sarjana Muda (PSM) Fakulti.(2006 – 2008)**
- **AJK Peperiksaan Fakulti. (2005 – 2007)**
- **AJK Jadual Waktu Fakulti. (2007 - 2010)**
- **Ketua Makmal Teknologi Baikpulih. (2007 – 2008)**
- **AJK Program Sehari Bersama Prof. Adjung FTMM (2007)**

- Penasihat Akademik (2006 – 2010)
- Juruaudit Amalan 5S (2008 – 2009)
- Juruaudit Dalaman UTHM (2009)
- Ketua Task Force Program Baru (Sarjana Muda Komputer Sains (Teknologi Web) (2009 -2010)
- Ketua Task Force Program Baru Sarjana Mix Mode (Sarjana Sains Komputer (Teknologi Web) (2009 – 2010)

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## 9. PROFESSIONAL ACTIVITIES / REGOGNITION

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Such as ;

**Country representative, Members of Professional Bodies, Research Fellows in Recognized Institutions, Editor-in-Chief, Conference Organizer , Reviewer for Journals and books, etc.**

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## 10. TEACHING EXPERIENCE

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### i. Topics taught

- BTI 3303/BIT3263 Sistem Pengoperasian Rangkaian
- DIT 2123 Asas Rangkaian Komputer
- BIT 2043 Sistem Pengoperasian
- BIT 2073 / BTI 3173 Rangkaian dan Komunikasi Data
- BIT 3273 / BTI 3723 Sistem Teragih
- DIT 3243 Pengaturcaraan Berasaskan WEB
- BIT 1083 Kemahiran Teknologi Maklumat
- BIT 2033 Senibina Komputer
- BIT 3303 Rekabentuk Rangkaian
- BIT 3283 Pengaturcaraan Pelayan Pelanggan
- BIT 3293 Rangkaian Berkelajuan Tinggi

### ii. Supervisor & Co-supervisor for MSc and PhD

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## 11. RESEARCH ACTIVITIES

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### i. Research Completed (*Name & Amount of Grant*)

### ii. On Going (*Name & Amount of Grant*)

**Artificial Immune System Based for Computer Security Applications (Short Term Grant)**

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## 12. PUBLICATIONS

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- i. Journals/Transactions**
- ii. Books**
- iii. Proceedings and Conferences:**

1. Paper Title : FTMM Laboratory Computer Monitoring System (LCMS) Simulation using ADAMView  
Conference Name : Conference on IT Research and Applications (CITRA 2007)  
Held on : 4 Apr 07 - 5 Apr 07 at Holiday Villa Subang  
Organized by : UNITAR
2. Paper Title : Laboratory Door Monitoring System (LDMS) Prototype using ADAM and ADAMView  
Conference Name : 5th International Conference on Information Technology (CITA'07)  
Held on : 10 Jul 07 - 12 Jul 07 at Hilton Hotel Sarawak  
Organized by : UNIMAS
3. Paper Title : A Prototype of Server's Temperature Monitoring System Using ADAM and ADAMView  
Conference Name : Persidangan : 4<sup>th</sup> International Conference on Information Technology and Multimedia at UNITEN (ICIMU' 2008), Malaysia  
Held on : 17<sup>th</sup> – 19<sup>th</sup> November  
Organized by : Uniten
4. Paper Title : Voice And File Transmission Using Bluetooth Technology  
Conference Name : Persidangan : 4<sup>th</sup> International Conference on Information Technology and Multimedia at UNITEN (ICIMU' 2008), Malaysia  
Held on : 17<sup>th</sup> – 19<sup>th</sup> November  
Organized by : Uniten
5. Paper Title : Proposal Application and Approval System (PAAS) : System Development Perspective  
Conference Name : 2<sup>nd</sup> International Conference on Science & Technology: Applications in Industry & Education (2008)  
Held on : 12-13 Disember 2008.  
Organized by : UiTM Pulau Pinang
6. Paper Title : Aplikasi Sistem Pakar Dalam Pengajaran Matematik Ungkapan Algebra Tingkatan1.  
Conference Name : Seminar Kebangsaan Aplikasi Sains dan Matematik 2008 di The Katerina Hotel, Batu Pahat, Johor.  
Held on : 24-25 November 2008.  
Organized by : Pusat Pengajian Sains, UTHM.

7. Two Factor Authentication y Using SMS for Web Based Application  
The 10<sup>th</sup> Seminar on Intelligent Technology and Its Application  
Surabaya, Oct 14<sup>th</sup> 2009.
8. Development of Host Based Intrusion Detection System for Log Files in  
Windows XP  
The 10<sup>th</sup> Seminar on Intelligent Technology and Its Application  
Surabaya, Oct 14<sup>th</sup> 2009.