



Updated: 07th January 2019

Name : Aslan Bin Amat Senin
Date of Birth : 4th of August 1973
Nationality : Malaysian
Marital Status : Married
Current Academic Rank : Associate Professor
Research Interest : Technology and Innovation Management; Science, Technology & Innovation Policy Research; University-Industry Linkage
Home Address : 49, Jalan Pulai Perdana 1/1, Taman Sri Pulai Perdana, 81110 Kangkar Pulai, Johor
H/P : 019-7102357
Corresponding Address : Fakulti Pengurusan, Universiti Teknologi Malaysia, 81310 UTM Skudai, Johor
Tel : 07-5610016 (O)
E-mail : aslan@utm.my, aslan@management.utm.my

ACADEMIC QUALIFICATIONS

2006 : Manchester Business School, The University of Manchester, Manchester, United Kingdom.
Ph.D. in Technology Management.
Thesis title: 'University-Industry Research and Technological Links in Malaysia'.
2002 : Manchester School of Management, UMIST, Manchester, United Kingdom.
M.Sc. in Technology Management.

1997 : Faculty of Economics, Hitotsubashi University, Tokyo.
Bachelor of Economics.

AWARDS AND HONOURS RECEIVED

2017 : UTMLead Award of Excellence for Active Blended Learning Course
2017 : *Anugerah Pencapaian Gemilang, Fakulti Pengurusan, UTM*
2016 : UTMLead Award of Excellence for Active Blended Learning Course
2016 : *Anugerah Pencapaian Gemilang, Fakulti Pengurusan, UTM*
2014 : Excellent Service Award, UTM.
2012 : Excellent Service Award, Faculty of Management and Human
Resource Development UTM.
2012 : Outstanding Paper Award in the 2012 International Spring Conference on
Asia Pacific Business Innovation & Technology Management. Awarded
for article entitled “Identifying Main Influential Elements in Technology
Transfer Process: A Conceptual Model.”
2010 : Best Paper Award in the Knowledge Management 5th
International Conference 2010. Awarded for article entitled
“Commercialisation Activities of Research Results among Academic
Researchers in Malaysia.”
2007 : *Anugerah Belia Felda Malaysia* (Felda Youth Award)
(Education and Training Category)
-Awarded for outstanding academic achievement and significant
contributions to Felda’s community in the field of education
2007 : Anugerah Perkhidmatan Cemerlang (Excellent Service Award)
UTM
2002-2006 : *Skim Latihan Akademik Bumiputera (SLAB)*, JPA Scholarships
2001-2002 : UTM Scholarships
1993-1997 : *Monbusho* (Ministry of Education, Japan) Scholarships
1993 : Nissho Iwai Foundation Book Prize (1993)
-Awarded for outstanding academic achievement
1992 : University of Malaya Book Prize
-Awarded for outstanding academic achievement

PROFESSIONAL EXPERIENCE

Sept 2016 - present	Co-ordinator for Master of Management (Specialisation: Technology Management), Faculty of Management
Aug 2016 - present	Co-ordinator for Master of Technology and Innovation Management, Faculty of Management
Sept 2013 - Aug 2015	Head of Technology, Innovation and Entrepreneurship Panel, Faculty of Management
May 2010 - October 2012	Head of Department, Department of Management, Faculty of Management and Human Resource Development, Universiti Teknologi Malaysia

JOURNAL EDITOR/EDITORIAL

May 2017 - present	Chief Editor, Jurnal Kemanusiaan (ISSN: 1675-1930; e-ISSN:2600-755X)
Jan 2016 - May 2017	Assistant Chief Editor, Jurnal Kemanusiaan (ISSN: 1675-1930)
2009	Editorial Board Member, Journal of Business Management (ISSN:1985-8698)

POSITIONS/EMPLOYER

2018 – present	Associate Professor, Azman Hashim Business School, Universiti Teknologi Malaysia
2009 - 2018	Senior Lecturer, Faculty of Management, Universiti Teknologi Malaysia
2002 - 2009	Lecturer, Faculty of Management and Human Resource Development, Universiti Teknologi Malaysia
2000 - 2002	Tutor, Faculty of Management and Human Resource Development, Universiti Teknologi Malaysia
1997 - 2000	Quality and Safety Executive, Mitsumi Technology (Malaysia), Pontian, Johor
1997	Production Planning Assistant Officer, Epson Precision (Johor), Johor

PROFESSIONAL QUALIFICATIONS

2011	ISO9001:2008 QMS Lead Auditor Certificate, SIRIM
2000	Manufacturing Management Workshop Specialist, Japan Association of Manufacturing Analysis
1999	Certificate in Occupational Safety and Health Officer, National Institute of Occupational Safety and Health, Malaysia
1993	Japanese Language Proficiency Certificate (Level 1), Japan Foundation and Association of International Education, Japan

ADMINISTRATIVE EXPERIENCES

FACULTY LEVEL

2010-present	Member of Postgraduate Studies Committee
2007-present	Member of Occupational Safety and Health Committee
2007-present	Occupational Safety and Health Lead Auditor
2008-2010	Member of Academic Quality Assurance Unit Member of Alumni Committee Member of First Year Experience Programme Committee
2007-2010	Chair of Students Development Committee Advisor for faculty's students association (Persatuan STRATEGI)
2007	Member of Alumni Dinner Organising Committee

UNIVERSITY LEVEL

2016 – present	<i>Ahli Panel Penilai Anugerah Kualiti Perkhidmatan, Universiti Teknologi Malaysia</i>
2014 - 2017	<i>Ahli Jawatankuasa Induk Persekitaran, Keselamatan dan Kesihatan Pekerjaan, Universiti Teknologi Malaysia</i>
2008 - present	Member of Occupational Safety and Health Audit Team
2008 – present	<i>Ahli Panel Penilai Anugerah Persekitaran, Keselamatan dan Kesihatan Pekerjaan</i>
2012-2013	University Minor Program Task Force Member
2010-2011	<i>Ahli Jawatankuasa Program Pelajar Cemerlang UTM</i>
2007	<i>Ahli Panel Penilai Pakar Bidang Anugerah Editor Terbaik 2007</i>

NATIONAL APPOINTMENT

2011	<i>Ahli Panel Penilai Anugerah MAPIM 2010 – Kategori Makalah Jurnal Terbaik (Kemanusiaan dan Sains Sosial)</i>
2008	Secretary of Asia Pacific Conference on Management of Technology and Technology Entrepreneurship 2008 Organising Committee

PROFESSIONAL MEMBERSHIP AND RECOGNITION

2016 - present	International Society for Professional Innovation Management, member
2016 - present	IEEE Technology and Engineering Management Society, member
2016-present	IEEE, member
2007 - present	Royal Asiatic Society (Malaysian Branch), ordinary member
2007 - present	Qualitative Research Association, Malaysia, life member
2007-2009	Society of Technology Management Malaysia, Associate Secretary
2002-2003	Malaysia Research Group, Manchester (MRG), Associate Secretary

OTHER MEMBERSHIPS

2006-present	The Malay College Old Boy Association, life member
2006-present	The University of Manchester Alumni Association
2001-2006	Manchester International Society, ordinary member

TEACHING EXPERIENCES

Courses taught and developed since 2000:

UNDERGRADUATE COURSES TAUGHT

SHD1513/SBQ3622	Principles of Management
SHM4542	Engineering Management
SHD3693/SHAD2063	Technology Management
SHAD3023	R&D and Innovation Management
SHD4613/SHAD4023	Strategic Management of Technology

POSTGRADUATE COURSE TAUGHT

MHM1143	Economics Analysis for Technology
MHD1633/MHAD1083	Policy and Economics of Technological Innovation
MHAD1073	Technology and Innovation Management
MHAD1103	Strategic Management of Technology
PBSA2163	Doctoral Seminar in Work, Technology and Organisation

RESEARCH PROJECT UNDERTAKEN

PRINCIPAL RESEARCHER

1. Quasi Open Innovation: Developing an Alternative to Open Innovation Model for Malaysian Biotechnology Industry. August 2017 – August 2019, funded by Ministry of Higher Education under Fundamental Research Grant Scheme. Vot. R.J13000.7829.4F927, RM51,940.
2. The Perception, Awareness and Behaviour on Intellectual Property Rights of Malaysian SMEs. Dec. 2016- Feb. 2018. Funded by UTM. Vot.QKJ13000.2629.13J03, RM7,0000
3. Measuring Science Using Non-Patent Literature Data. October 2016 – March 2018, funded under UTM GUP, Vot Q.J130000.2529.15H55, RM30,000
4. Community Impact of UTM's Innovation and Technology Transfer Activities. October 2014 – March 2016, funded by UTM under flagship program. Vot Q.J130000.2429.02G66, RM45,000. (Principal Researcher)
5. Developing an Operational Financing Model for Malaysian Innovative High Technology Based Firms April 2010 – Jul. 2012, funded by UTM under Research University Grant Tier 2. Vot. Q.J13000.2629.00J74, RM40,000. (Principal Researcher)
6. Developing Evaluation Models for University-Industry Technological Links. Nov. 2008- April 2011, funded by Ministry of Higher Education under Fundamental Research Grant Scheme. Vot. R.J13000.7829.3F328, RM50,000. (Principal Researcher)

MEMBER

1. Development of ‘Smart Work Life’ Module in Reducing Job Stress among Support Staff in UTM. Oct. 2016- Sept. 2017. Funded by UTM. Vot.QKJ13000.2629.11J73, RM10,0000
2. Tangkak Sebagai Food Hub di Negeri Johor. Jul. 2016- Jul. 2017. Funded by UTM. Vot.QKJ13000.2501.14H90, RM34,0000
3. Kajian Rakyat Malaysia Bekerja di Singapura. Aug. 2016- Nov. 2016. Contract Research by ILMIA. Vot.QKJ13000.0229.4Y053, RM194,669
4. Mediating Effect of Irrational Beliefs in the Relationship Between Stress Exposure and Reaction of Stress Among Fully Residential School Teachers in Johor. Nov. 2012- Feb. 2014. Funded by UTM. Vot.QKJ13000.2729.00K02, RM20,0000
5. The Development of Social Entrepreneurs Ecosystems in Malaysia. Universiti Teknologi Malaysia, Research University Grant Tier 1, April 2011- Oct 2013, Vot. QJ130000.7114.02H08, RM150,000
6. The Roles of Technology Transfer Office in Commercializing University Research. A Case Study of Two Malaysian Universities. Universiti Teknologi Malaysia, 2010, New Doctorate Grant, Vot. 77915, RM10,000
7. Cluster Analysis Innovation, Networking, Internationalisation and Branding of Industrial Clusters: A case of Malaysia, April 2011 – Jul 2012, Vot. QJ13000.2629.04J32, RM40,000
8. The impact of motivator factors on research productivity: The expectancy and Attribution Theory Analysis . March 2009 – Feb. 2010, Vot. 77909, RM10,000
9. A Survey on the Management of Technology among Small and Medium Enterprises in Malaysia (2008) (Funded by MPC)

CONSULTANCY

1. *Kajian Rakyat Malaysia Bekerja di Singapura (Fasa 2)* Consultancy Project for ILMIA Feb. 2018 – September 2018, RM391 773
2. *Kajian Inovasi Kebangsaan dalam Sektor Pembuatan dan Perkhidmatan 2009-2012.* Consultancy Project for MASTIC, 2012, Vot 656, RM350,000 (Consultant)
3. *Kajian Impak Program Kemajuan Ekonomi Luar Bandar.* Consultancy Project for Kementerian Kemajuan Bandar dan Wilayah, 2010, RM 284,959.40 (Consultant)
4. Training Needs Analysis for Entrepreneurship. The project was awarded by the National Entrepreneurship Institute (INSKEN); 2007-2008. Vot No.63095, RM499,979.10, (Consultant)

INTELLECTUAL PROPERTY RIGHTS

1. Aslan Amat Senin, Survey Questionnaire on University-Industry Research Links in Malaysia. (No copyright: IP/CR/2016/0753)
2. Kamariah Ismail, Khairiah Soehod, Melati Ahmad Anuar, Noraini Abu Talib, Aslan Amat Senin, Azlin Abdul Jamil and Wan Hasni Ayu Wan Omar, Innovation Survey Website System (Copyright)

POSTGRADUATE SUPERVISION

Doctoral Student (Graduated)

<i>No</i>	<i>Name</i>	<i>Graduation Year</i>	<i>Title</i>	<i>Role</i>
1	Low Hock Heng	2011	Drivers Affecting the Perception of Feasibility towards Commercialisation of Universities' R&D Activities.	Co-Supervisor Main supervisor: Prof. Dr Amran Md Rasli
2	Noorulsadiqin Azbiya binti Yaacob	2011	Issues of Commercialisation of Biotechnology Related Researches in Malaysian Research Universities	Co-Supervisor Main supervisor: Prof. Dr Amran Md Rasli
3	Navid Khabiri	2014	Designing a Comprehensive Decision Making Model to Assess and Select an Appropriate Method in Technology Transfer Process	Main supervisor
4	Ajagbe Akintunde Musibau	2014	Financing Technology Based SMEs	Co-Supervisor Main supervisor: Dr Kamariah Ismail
5	Obaji Nkem Okpa	2015	Technology Business Incubation Programme in Nigeria	Main supervisor
6	Nezal Aghajari	2015	Innovative Operation Strategies and Performance Outcomes of Malaysian SMEs.	Main supervisor
7	Kambiz Abdi	2016	Impact of Knowledge Management on Organisation Innovation.	Main supervisor
8	Zeeshan Shaukat	2016	Leader Member Exchange and Organisational Support as Antecedents of Employees Attitudes and Behaviour.	Main supervisor
9	Abeda Muhammad Iqbal	2018	The Influence of National Innovation System on University-Industry Research Collaboration	Main Supervisor
10	Bilal Ahmed Abbasi	2018	The Influence of Entrepreneurial Education and Personality in Entrepreneurial Career Choice	Main supervisor
11	Shazia Parveen	2018	Open Innovation, Organisational Culture and Organisational Performance among Automobile Manufacturers in Pakistan	Main supervisor

12	Siti Aisah Sahlan	2018	The Moderating Effect of Entrepreneurial Self-Efficacy on the Relationship of Personal and Environmental Factors with Commercialisation Behaviour	Co Supervisor. Main Supervisor: Dr Nor Sa'adah Abd Rahman
----	-------------------	------	---	--

Doctoral Student (In Progress)

<i>No</i>	<i>Name</i>	<i>Status</i>	<i>Title</i>	<i>Role</i>
1.	Mohd Faizal Ramli	Has defended thesis. To be awarded PhD	Industrial Research Collaboration in Malaysian Entrepreneurial Universities.	Main supervisor
2.	Lim Woei Yu	In progress, has defended proposal	Barriers in University-Industry Linkage in Malaysia.	Main supervisor
3.	Kamarudin Bin Abu Bakar	In progress, has defended proposal	Green Technology Strategy in Malaysian Firms.	Main supervisor
4.	Julia Jantan	In progress, has defended proposal	Developing Knowledge Economy Indicator.	Main supervisor
5.	Sadegh Rast	In progress, has defended proposal	University-Industry Linkage in Malaysia.	Main supervisor
6.	Ambreen Gul	In progress, has defended proposal	University-Industry Links in Pakistan	Main supervisor
7.	Nik Zahirah Nik Mustaffa	In progress	Entrepreneurship Education	Main supervisor
8.	Ziad Eid Ahmed Al-Gasim	In Progress	University-Industry Links in Qatar	Main supervisor

Master Student (Graduated)

<i>No</i>	<i>Name</i>	<i>Status</i>	<i>Title</i>	<i>Type</i>	<i>Role</i>
1	Dimas Adekhrisna	2007	Technology Transfer in Water Supply System: A Case Study of Local Water Supply Enterprise, Solo, Indonesia	MSc Dissertation	Main supervisor
2	Mohd Amran Mohd Daril	2008	University-Industry Collaboration in Malaysia	MSc Dissertation	Main supervisor
3	Fairul Anwar Abu Bakar	2008	University-Industry Collaboration in Malaysia	MSc Dissertation	Main supervisor

4	Anwar Ragab	2010	Technology Management Practices in Libyan Industries	MSc Dissertation	Main supervisor
5	Noor Diana Drani	2010	Technology and Innovation Management Practice: A Case Study in British American Tobacco GSD Sdn Bhd.	MSc Dissertation	Main supervisor
6	Sugumaren Suppiah	2010	The Employees Perception in Managing Technological Innovation: A Case Study in Petronas Dagangan Bhd	MSc Dissertation	Main supervisor
7	Syed Muhammad Karshany	2010	Online Banking in Iran	MSc Dissertation	Main supervisor
8	Maryam Garmsari	2011	Factors Affecting Innovation Management at Mazinoor Lighting Industry, Iran	MSc Dissertation	Main supervisor
9	Sadegh Rast	2011	Developing Assessment Framework for Industry Research Collaboration at Universiti Teknologi Malaysia	MSc Dissertation	Main supervisor
10	Wendy Ariyanda	2012	Industry and University Linkages: A Study of Pt, Pusri Palembang, Indonesia	MSc Dissertation	Main supervisor
11	Abeda Muhammad Iqbal	2012	Evaluation of Research Collaboration between University and Industry	Research	Main supervisor
12	Mohd Firdaus Roslan	2014	Factors Influencing Green Production Adoption at Malaysian SMEs	Research	Main supervisor
13	Meor Noor Zainal Idham Bin Meor Noor Azami	2017	The Driven Factors of Eco-innovation in Malaysian Automotive Industry.	Mix Mode Dissertation	Main supervisor
14	Roko Lumi Peter	2017	Technological Innovation Practice at Dangote Cement Industry, Nigeria	Mix Mode Dissertation	Main supervisor
15	Mohd Asrul Bin Ishak	2018	Critical Success Factors on 3.5” Aluminum	Mix Mode Dissertation	Main Supervisor

			Substrate New Product and Development at Seagate International Johor Sdn. Bhd.		
16	Teo Jin Li	2018	The Perceived Effect of Lean Manufacturing and Working Environment on Employee Well Being	Mix Mode Dissertation	Co Supervisor. Main Supervisor: Dr Nor Sa'adah Abd Rahman

Master Student (In Progress)

<i>No</i>	<i>Name</i>	<i>Status</i>	<i>Title</i>	<i>Type</i>	<i>Roles of Supervisor</i>
1	Mohd Shafiq Azmi	To be awarded Master of Management (Technology Management)	Developing Indicator for University's Technology Transfer and Innovation Activities	Mix-Mode Dissertation	Main supervisor
2	Nur Liyana Mohamad Haldar	In progress	Open Innovation in Malaysia Biotechnology Industry	Mix-Mode Dissertation	Main supervisor
3	Yogarajan A/L Lechemene	In progress	Innovation Practice in Malaysian Biotechnology Industry	Research	Main supervisor

POSTGRADUATE EXAMINATION /VIVA

PhD EXTERNAL EXAMINER

1. Anupama Sanjeev (PhD, Mother Teresa Women's University, India) (2011) (Aspiration Level of Indian Youths and its Influence on Commitment)
2. Megat Zuhairi Megat Tajuddin (DBA, Universiti Teknologi MARA) (2015) (Organisational Performance in Construction Industry: The Mediating Role of Innovation)
3. Nurul Nadia Abd Aziz (PhD, Universiti Teknologi MARA)(2016)(Organisational Capabilities and Competitive Advantage: The Moderating Effect of Managerial Competencies in Processed Foods SMEs in Malaysia)
4. Sitti Syamsiar Muharram (PhD, Universiti Teknologi MARA)(2016) (Strategic Resources, Environmental Management Accounting and Business Performance of Sabah Construction Industry)

5. Muhammad Bin Majid (PhD, Universiti Teknologi MARA)(2016) (Relationship of Human Capital, Service Delivery and Organisational Performance: Examining the Moderating Effect of Organisational Culture in Malaysian Government Ministries)

PhD INTERNAL EXAMINER

1. Muhammad Jawad Iqbal (PhD, UTM) (2013) (Transforming Malaysian Economy from Production Base to Knowledge Base Using Quadruple Helix Collaborations)
2. Ibn-E-Hassan (PhD, UTM) (2013) (Cluster Initiative Development Process in Malaysian Policy-Led Cluster)
3. Nader Salehi (PhD, UTM) (2013) (Mediating Effect of Absorptive Capacity on the Relationship between Antecedents, R&D and Innovation.)
4. Khasyar Yazdani (PhD, UTM) (2014) (Barriers of University-Industry Technology Transfer and its Moderator Efficacy on Malaysian Universities' Technology Transfer Office)
5. Syed Khurram Ali Jafri (PhD, UTM) (2014) (Sustainable Growth of Women Technology-Based Firms in Malaysia)
6. Jawad Hussain (PhD, UTM) (2015) (The Effect of Market and Learning Orientation on Organisational Performance of Manufacturing SMEs in Pakistan)
7. Mohd Khairuddin Ramliy (PhD, UTM) (2016) (The Relationships between Open Innovation, Government Support and Firm's Performance of Small and Medium Enterprises in Malaysian Furniture Manufacturing Sector)

MSc INTERNAL EXAMINER

1. Umee Nor Ayuniza Abd Ghani (Master by Research, UTM) (2014) (Developing the Best Practice Model for University Spin-Off Formation Process)
2. Muhammad Izuddin Ahmad (Master by Research, UTM) (2014) (Employees' Awareness on Innovation Concept in Malaysian Universities' Innovation Centres)

3. Shaista Noor (Master by Research, UTM) (2015)(Commercialisation of Academic Research in Higher Educations Institutions of Pakistan)

PUBLICATIONS

H-Index (SCOPUS) : 3
(WOS) : 3
(Google Scholar) : 10

ORIGINAL BOOK

1. Aslan Amat Senin and Ajagbe Akintunde Musibau (Editors)(2017) Financing and Managerial Issues in Small and Medium Sized Enterprises (ISBN 978 9835214639), Penerbit UTM Press
2. Abeda Muhammad Iqbal, Adnan Shahid Khan and Aslan Amat Senin (2012) Research Collaboration Between University and Industry (ISBN 978-3846516270), LAP Lambert Academic Publishing
3. Nezal Aghajari and Aslan Amat Senin (2012) Factors Enhancing Customers in Banking System: Iranian Perspective (ISBN 978-3848424207), LAP Lambert Academic Publishing
4. Kamariah Ismail, Mohd Hassan Mohd Osman and Aslan Amat Senin (2008) (Editors) Entrepreneurship and Technology Management in High Technology and Small Firms (ISBN 978-983-52-0687-0), Penerbit UTM Press
5. Noraini Talib & Aslan Amat Senin (Editors) Technology Management: Theory and Practice (ISBN: 978-983-52-0688-7), Penerbit UTM Press

BOOK CHAPTER

1. Mastura Mahfar, Quratul Ain Rosli dan Aslan Amat Senin (2016) Hubungan antara Burnout dan Komitmen Kerja dalam Kalangan Guru Sekolah Rendah Agama di Seremban. In Mastura Mahfar (Editor) Isu-isu Psikologi dalam Bidang Keguruan (ISBN: 978-983-52-1238-73, Penerbit UTM

2. Ajagbe Akintunde Musibau, Kamariah Ismail, Aslan Amat Senin, W.D. Thwala and Choi Sang Long (2013) Selection Criteria for Financing Young Firms Using Debt Option. In Mehran Nejati (Editor) *Frontiers of Business, Management and Economics: An Interdisciplinary Collection of Managerial Research Findings and Breakthroughs* (ISBN: 978-1612332659), Universal-Publishers, Boca Raton, Florida
3. Aslan Amat Senin (2008) Taxonomy of University-Industry Links in Malaysia. In Noraini Talib & Aslan Amat Senin (Editors) *Technology Management: Theory and Practice* (ISBN: 978-983-52-0688-7), Penerbit UTM
4. Aslan Amat Senin & Umar Haiyat Abdul Kohar (2008) Developing Evaluation Models for University-Industry Technological Links. In Kamariah Ismail (Editor) *Issues in Commercialisation and Management* (ISBN: 978-983-52-0694-8), Penerbit UTM
5. Aslan Amat Senin (2008) University-Industry Technological Links in Malaysia: Commercialisation of University Research Results. In Kamariah Ismail (Editor) *Issues in Commercialisation and Management* (ISBN: 978-983-52-0694-8), Penerbit UTM

JOURNAL ARTICLES (INDEXED WOS, SCOPUS & ERA)

1. Abdi Kambiz, Abbas Mardani, Aslan Amat Senin, Laura Tupenaite, Jurga Naimaviciene, Loreta Kanapeckiene, Vladislavas Kutut (2018), “The effect of knowledge management, organizational culture and organizational learning on innovation in automotive industry”, *Journal of Business Economics and Management*. 19 (1), pp. 1-19 **(Indexed by WOS)**
2. Ghasem Rezaei, Abbas Mardani, Aslan Amat Senin, Kuan Yew Wong, Laleh Sadeghi, Manoochehr Najmi & Awaluddin Mohamed Shaharoun (2018), “Relationship between culture of excellence and organisational performance in Iranian manufacturing companies”, *Total Quality Management & Business Excellence*. 29 (1), pp. 94-115 **(Indexed by WOS)**
3. Bilal Ahmed Abbasi, Aslan Amat Senin, Haprizza Ashaari and Ambreen Gul, “Entrepreneurial Career Adoption Model: A Way Forward”, *Advanced Science Letters* 23 (9) (2017) 8023-8030 **(Indexed by Scopus)**

4. Abbas Mardani, Edmundas Kazimieras Zavadskas, Kannan Govindan, Aslan Amat Senin and Ahmad Jusoh (2016), “VIKOR Technique: A Systematic Review of the State of the Art Literature on Methodologies and Applications”, *Sustainability* 8(1), 37, pp 2-38 **(Indexed by WOS)**
5. Mohd Firdaus Ruslan, Aslan Amat Senin and Khairiah Soehod (2016), “Determinants of Technological Factor Influencing Green Production Adoption by Small and Medium Enterprises (SMEs) in Malaysia”, *Information* 19(10B) pp 4732-4735 **(Indexed by Scopus)**
6. Nkem Okpa Obaji, Aslan Amat Senin and Mercy Uche Olugu (2016), “Supportive Government Policy as a Mechanism for Business Incubation Performance in Nigeria” *International Journal of Information Systems and Social Change*, Volume 7 (4), pp 52-66 **(Listed in ERA)**
7. Abeda Muhammad Iqbal; Adnan Shahid Khan; Shazia Parveen; Aslan Amat Senin (2015), “An efficient evaluation model for the assessment of university-industry research collaboration in Malaysia”, *Research Journal of Applied Sciences, Engineering and Technology*, Vol. 10. No. 3, pp. 298-306 **(Indexed by Scopus)**
8. Abeda Muhammad Iqbal, Adnan Shahid Khan, Farrukh Bashir and Aslan Amat Senin (2015), “Evaluating National Innovation System of Malaysia Based on University-industry Research Collaboration: A System Thinking Approach”, *Asian Social Science*, Vol. 11. No. 13, pp. 45 **(Indexed by Scopus)**
9. Kambiz Abdi and Aslan Amat Senin (2015), “Empirical Study on the Effect of Organizational Culture on Organization Innovation”, *Asian Social Science*, Vol. 11. No. 23, pp. **(Indexed by Scopus)**
10. Kambiz Abdi and Aslan Amat Senin (2015), “The Impact of Knowledge Management on Organizational Innovation: An Empirical Study”, *Asian Social Science*, Vol. 11. No. 23, pp. **(Indexed by Scopus)**
11. Shazia Parveen, Aslan Amat Senin and Arslan Umar (2015), “Organization culture and open innovation: A quadruple helix open innovation model approach”, *International Journal of Economics and Financial Issues*, Vol. 5. No. 28, pp.335-342 **(Indexed by Scopus)**

12. Sadegh Rast, Azadeh Tourani, Aslan Amat Senin (2015), "Effect of Organizational Factors on University-Industry Collaboration: A Conceptual Model" *International Journal of Business and Management*, Vol. 10, No. 6, pp. 188 **(Listed in ERA)**
13. Nezal Aghajari and Aslan Amat Senin (2014), "Strategic orientation and the dual innovative operation strategies: Implications for Performance of Manufacturing SMEs" *Asia Pacific Journal of Business Administration*, Vol. 6, No. 2, pp. 127-147 **(Indexed by Scopus)**
14. Nezal Aghajari and Aslan Amat Senin (2014), "Strategic orientation, innovative operation strategies, and competitiveness of small firms in face of uncertainty: evidence from the Malaysian manufacturing firms", *Int. J. Business Competition and Growth*, Vol. 3, No. 3, pp. 254-271 **(Listed in ERA)**
15. Nkem Okpa Obaji, Aslan Amat Senin, Cameron Keith Richards (2014), "The Nigerian Business Incubation Programme: The Moderating Role of Government Policy." *Industrial Engineering and Management Systems*, Volume 13 (3), pp 330-341 **(Indexed by WOS)**
16. Huam Hom Tat, Chua Boon Kai, Aslan Amat Senin, Amran Md Rasli, Richard P. Bagozzi (2013), "University Students' Motivation and Impulse Behaviour", *New Educational Review* 31(1), pp 165-174 **(Indexed by SCOPUS)**
17. Mallana, M., Abeda Muhammad Iqbal, Adnan Shahid Khan & Aslan Amat Senin (2013) "The Critical Factors for the Successful Transformation of Technology from Developed to Developing Countries", *Jurnal Teknologi*, Vol. 64(3), pp. 105-108. **(Indexed by SCOPUS)**
18. Saima Iqbal, Abeda Muhammad Iqbal, Adnan Shahid Khan & Aslan Amat Senin (2013) "A Modern Strategy for the Development of Academic Staff Based on University-Industry Knowledge Transfer Effectiveness & Collaborative Research ", *Jurnal Teknologi*, Vol. 64(3), pp. 35-38. **(Indexed by SCOPUS)**
19. Abeda Muhammad Iqbal, Saima Iqbal, Adnan Shahid Khan & Aslan Amat Senin (2013) "A Novel Cost Efficient Evaluation Model for Assessing Research-Based Technology Transfer between University and Industry", *Jurnal Teknologi*, Vol. 64(3), pp. 87-91. **(Indexed by SCOPUS)**

20. Faizal Ramli, Lim Woei Yu & Aslan Amat Senin (2013) “Proposing a Conceptual Framework on Factors to Develop Successful University Industry R&D Collaboration in Malaysia”, *Jurnal Teknologi*, Vol. 64(3), pp. 13-19. **(Indexed by SCOPUS)**
21. Noraini Abu Talib, Saudah Sofian, Noor Azmi Mohamad, Aslan Amat Senin, Hamdan Abd Kadir, Halimah Mohd Yusof, Ibn-e- Hassan.(2012), “Leveraging Malaysian Diaspora for Cluster Development Initiatives”, *Business Strategy Series* Vol. 13(5), pp. 239 – 247 **(Indexed by SCOPUS)**
22. Kamariah Ismail, Aslan Amat Senin, Soong Wai Mun, Wong Seow Chen and Ajagbe Akintunde Musibau (2012). Decision making process in the commercialization of University patent in Malaysia. *African Journal of Business Management*. Vol. 6(2), pp. 681-689 **(Listed in ERA)**

PROCEEDINGS (INDEXED)

1. Mohamad Faizal Ramli, Aslan Amat Senin (2015), “Success Factors to Reduce Orientation and Resources-related Barriers in University-industry R&D Collaboration Particularly during Development Research Stages”, *Procedia-Social and Behavioral Sciences*, Vol. 172, pp. 375-382 **(Indexed by WOS)**
2. Aslan Amat Senin, Muhammad Zeeshan Shaukat, Ishfaq Ahmed, Ishak Md Shah and Mastura Mahfar (2014), “Job Satisfactions of Academics in Malaysian Public Universities”, *Procedia-Social and Behavioral Sciences* Volume 114C, pp 154-158 **(Indexed by WOS)**
3. Mastura Mahfar, Aslan Amat Senin, Sidek Mohd Noah, Jamaluddin Ahmad and Wan Marzuki Wan Jaafar (2014), “Effects of rational emotive education module on irrational beliefs and stress

among fully residential school students in Malaysia”, *Procedia-Social and Behavioral Sciences* Volume 114C **(Indexed by WOS)**

4. Low Hock Heng, Amran Md Rasli and Aslan Amat Senin (2012). “Knowledge Determinant in University Commercialization: A Case Study of Malaysia Public University”, *Procedia - Social and Behavioral Sciences* 40, pp. 251-257 **(Indexed by WOS)**
5. K. Ismail., T. N. Tengku Azhar., C. Y. Yong., A.S.Aslan., W.Z.Omar., Majid, I. and A.M.Ajagbe. (2012). “Problems on Commercialization of Genetically Modified Crops in Malaysia”, *Procedia - Social and Behavioral Sciences* 40, pp. 353-357 **(Indexed by WOS)**
6. Umar Haiyat Abdul Kohar, Aslan Amat Senin, Kamariah Ismail. (2012). “The Cultivation of Organizational Innovation amongst Malaysian Bumiputera (Indigenous) ICT-Based Small Firms”, *Procedia - Social and Behavioral Sciences* 40, pp. 358-363 **(Indexed by WOS)**
7. Sadegh Rast, Navid Khabiri, Aslan Amat Senin. (2012). “Evaluation Framework for Assessing University-Industry Collaborative Research and Technological Initiative”, *Procedia - Social and Behavioral Sciences* 40, pp. 410-416 **(Indexed by WOS)**
8. Navid Khabiri, Sadegh Rast, Aslan Amat Senin. (2012). “Identifying Main Influential Elements in Technology Transfer Process: A Conceptual Model”, *Procedia - Social and Behavioral Sciences* 40, pp. 417-423 **(Indexed by WOS)**
9. Noorulsadiqin Azbiya Yaacob, Amran Md Rasli and Aslan Amat Senin. (2010). “Commercialisation Activities of Research Results among Academic Researchers in Malaysia”, *Proceedings of Knowledge Management 5th International Conference 2010*, pp. 219-225 **(Indexed by WOS)**

JOURNAL ARTICLES (NON-INDEXED)

1. Lim Woei Yu, Aslan Amat Senin and Low Hock Heng (2016) “Exploring the Barriers Affecting Malaysian University Symbiosis Program in University-Industry Commercialistaion” *Indian Journal of Science and Technology* Vol. 9(34)
2. Kambiz Abdi and Aslan Amat Senin (2014), “Investigating the impact of knowledge management on organizational innovation: conceptual framework”, *International Research Journal of Applied and Basic Sciences*, Vol. 8, No. 6, pp. 686-691

3. Kambiz Abdi and Aslan Amat Senin (2014), "Investigating on the Impact of Organisational Culture on Organisation Innovation", *Journal of Management Policies and Practices*, Vol. 2, No. 2, pp. 1-10
4. Lim Woei Yu, Aslan Amat Senin, Low Hock Heng and Faizal Ramli (2013) "University-Industry Collaboration at a Research University in Malaysia" *American Journal of Economics*, Vol. 3(5C), pp. 114-118.
5. Muhammad Zeeshan Shaukat, Aslan Amat Senin and Ishfaq Ahmed (2012), "An Exchange Perspective of Job Satisfaction: A Study of Banking Sector of Pakistan." *Business Management Dynamics*, 1(12) pp 59-65
6. Nkem Okpa Obaji, Aslan Amat Senin, Cameron Keith Richards (2012), "Enhancing a Future version of the Nigerian SME Technology Incubation Model: Lessons for other developing countries." *International Journal of Scientific and Research Publications*, Volume 2 (6)
7. Abeda Muhammad Iqbal, Adnan Shahid Khan & Aslan Amat Senin (2012) Determination of High Impact Evaluation Metrics for Evaluating the University-Industry Technological Linkage. *International Journal of Physical and Social Sciences*. Vol.2(4), pp. 111-122
8. Noorulsadiqin Yaacob, Amran Rasli, Aslan Amat Senin, Siti Norezam Othman (2011), Perceptions of Commercialisations Activities of Research Results among Academic Researchers, *American Journal of Economics and Business Administration*, 3(1), pp. 24-32
9. Maryam Garmsari, Roya Anvari ,Aslan Amat Senin (2011) Factors Affecting Innovation Management: A Case Study in Iran. *IFRSA Business Review*. Vol. 1(1)
10. Kamariah Ismail, Aslan Amat Senin, and Ajagbe Akintunde Musibau (2011) A Conceptualised Approach towards Building a Growth Model for Venture Capitalists Financing of TBFs. *International Journal of Innovation, Management and Technology*, Vol. 2 (4)
11. Abeda Muhammad Iqbal, Adnan Shahid Khan, Saima Iqbal & Aslan Amat Senin (2011) Designing of Success Criteria-based Evaluation Model for Assessing the Research Collaboration between University and Industry. *International Journal of Business Research and Management*. Vol.2(2)
12. Bitu Seyfi and Aslan Amat Senin (2011) Evaluating Industry Linkage at Universiti Teknologi Malaysia. *Journal of Business and Behavioral Sciences* Vol. 23, No. 3

13. Low Hock Heng, Amran Md Rasli and Aslan Amat Senin (2011) Enhancing Academic Researchers' Perceptions Toward University Commercialisation International Journal of Economics and Research, 2(5), pp. 33-48
14. Kamariah Ismail, Aslan Amat Senin and Ajagbe Akintunde Musibau (2011) An Investment Framework to Help Equity Financiers to Select Tech SMEs in Malaysia. Interdisciplinary Journal of Contemporary Research in Business. Vol. 3 (5), pp. 966-983

INVITED/GUEST SPEAKER

1. Workshop Facilitator and Speaker, Business Process Transformation: Productivity and Performance Measurements. Universiti Teknologi Malaysia. 23 & 24 May 2017
2. Talk on 'Innovation and SMEs', Ministry of Science, Technology, Innovation (MOSTI) Seminar on Innovation and Government Innovation Incentives. MS Garden Hotel, Kuantan. 2 April 2013
3. Guest Lecture. Technology College Sarawak. 'Management of Technology: Today and Future' 27 March 2013
4. Workshop Facilitator, MOSTI's Seminar on Innovation and Government Innovation Incentives. MS Garden Hotel, Kuantan. 2 April 2013
5. Workshop Facilitator, MOSTI's Seminar on Innovation and Government Innovation Incentives. Klana Resort Hotel, Seremban. 18 April 2013
6. Guest Lecture. Technology College Sarawak. 'Introduction to Technology Management & Technology Transfer' 9 December 2013
7. Guest Lecture. Technology College Sarawak. 'Introduction to R&D Management' 20 May 2014

REFEREED CONFERENCES

1. A.S. Aslan. "Qualitative Design in Conceptualising University-Industry Linkages." Proceedings of the 4th International Qualitative Research Convention, PJ Hilton, Malaysia, 3-5 September 2007.

2. A.S. Aslan. "Conceptualising University-Industry Links in a Developing Economy." Proceedings of the 3rd UNITEN International Business Management Conference, Equatorial Hotel, Melaka, 16-18 December 2007
3. A.S. Aslan and M. Suriyani. "University-Industry Links in Human Capital Development." Proceedings of the Regional Conference on Human Resource Development (RESERD2008), Primula Beach Resort, Kuala Terengganu, 13-15 January 2008
4. Aslan Amat Senin and Umar Haiyat Abdul Kohar. "Developing Evaluation Models For University-Industry Technological Links." Proceedings of the Asia Pacific Conference on Management of Technology and Technology Entrepreneurship (APCMOTTE2008), Equatorial Hotel, Melaka, 29-30 October 2008
5. Obaji Nkem Okpa and Aslan Amat Senin. "Assessment Model for Technology Incubation Programme in Nigeria." Proceedings of the Asia Pacific Conference on Management of Technology and Technology Entrepreneurship (APCMOTTE2008), Equatorial Hotel, Melaka, 29-30 October 2008
6. Noorulsadiqin Azbiya Yaacob, Amran Md Rasli, Aslan Amat Senin and Siti Norezam Othman "Commercialisation Activities of Research Results among Academic Researchers in Malaysia." In: Proceedings Knowledge Management 5th International Conference 2010. 25-27 May 2010, Kuala Terengganu, Malaysia
7. Abeda Muhammad Iqbal, Aslan Amat Senin and Adnan Shahid Khan "Research collaboration agreements: A Major risk factor between university-industry collaboration." In: proceedings 3rd international graduate conference on engineering, science and humanities. 2-4 November 2010, UTM JB
8. Abeda Muhammad Iqbal, Aslan Amat Senin and Adnan Shahid Khan. "Intellectual Property Right as a Constraint in Innovational Aspects of University-Industry Paradigms." In: proceedings 3rd international graduate conference on engineering, science and humanities. 2-4 November 2010, UTM JB
9. Abeda Muhammad Iqbal, Aslan Amat Senin and Adnan Shahid Khan. "A Theoretical Framework for Evaluation of Technology Transfer between Research Centres and their

Collaborated Industries” In: proceedings 3rd international graduate conference on engineering, science and humanities. 2-4 November 2010, UTM JB

10. Low Hock Heng, Amran Md Rasli and Aslan Amat Senin. “Knowledge Determinant in University Commercialization: A Case Study of Malaysia Public University.” (ELSEVIER) The 2012 International Spring Conference on Asia Pacific Business Innovation & Technology Management JomTien PalmBeach (Hotel & Resort), Pattaya, Thailand, January 13-15,2012
11. K. Ismail., T. N. Tengku Azhar., C. Y. Yong., A.S.Aslan., W.Z.Omar., Majid, I. and A.M.Ajagbe. “Problems on Commercialization of Genetically Modified Crops in Malaysia.” (ELSEVIER) The 2012 International Spring Conference on Asia Pacific Business Innovation & Technology Management JomTien PalmBeach (Hotel & Resort), Pattaya, Thailand, January 13-15,2012
12. Umar Haiyat Abdul Kohar, Aslan Amat Senin, Kamariah Ismail. “The Cultivation of Organizational Innovation amongst Malaysian Bumiputera (Indigenous) ICT-Based Small Firms.” (ELSEVIER) The 2012 International Spring Conference on Asia Pacific Business Innovation & Technology Management JomTien PalmBeach (Hotel & Resort), Pattaya, Thailand, January 13-15,2012
13. Sadegh Rast, Navid Khabiri, Aslan Amat Senin. “Evaluation Framework for Assessing University-Industry Collaborative Research and Technological Initiative.” (ELSEVIER) The 2012 International Spring Conference on Asia Pacific Business Innovation & Technology Management JomTien PalmBeach (Hotel & Resort), Pattaya, Thailand, January 13-15,2012
14. Navid Khabiri, Sadegh Rast, Aslan Amat Senin. “Identifying Main Influential Elements in Technology Transfer Process: A Conceptual Model.” (ELSEVIER) The 2012 International Spring Conference on Asia Pacific Business Innovation & Technology Management JomTien PalmBeach (Hotel & Resort), Pattaya, Thailand, January 13-15,2012
15. Obaji Nkem Okpa, Aslan Amat Senin and Cameron Keith Richards “An Ideal Business Incubation Model in Nigeria: Lessons for Other Developing Economies” 13th International (symposium) Conference on Business Innovation and Technology Management. Cebu, Phillippine, August 11-13,2013

16. Obaji Nkem Okpa, Aslan Amat Senin and Cameron Keith Richards “The Moderating Role of Government Policy on the Success of Business Incubation Programme” The 14th Asia Pacific Industrial Engineering and Management Systems Conference (APIEMS 2013). Cebu, Phillipine, December 6,2013
17. Kamariah Ismail, Wan Zaidi Wan Omar, Khairiah Soehod, Aslan Amat Senin and Ch Shoaib Akhtar “Role of Innovations in SMEs Performance: A Case of Malaysian SMEs” Proceedings of the 2014 International Conference on Economics and Business Administration II (EBA '14). Prague, Czech Republic, 2-4 April 2014.