

Universiti Tun Hussein Onn Malaysia

Staff Profile

Full Name	Dr. Salama A. Mostafa
Faculty	Fakulti Sains Komputer dan Teknologi Maklumat
Department	JABATAN KEJURUTERAAN PERISIAN
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Designation	DS51 - Pensyarah Kanan
	Ketua Pusat Center of Intelligent and Autonomous Systems (CIAS) Fakulti Sains Komputer dan Teknologi Maklumat



Field of Expertise

Field Category (KPT)	INFORMATION, COMPUTER AND COMMUNICATIONS TECHNOLOGY (ICT)
Field (KPT)	Software
Field of Specialization (KPT)	Software Engineering

Academic Qualification

Year	Qualification	Institution
2016	DOKTOR FALSAFAH TEKNOLOGI MAKLUMAT & KOMUNIKASI	UNIVERSITI TENAGA NASIONAL
2011	SARJANA TEKNOLOGI MAKLUMAT	UNIVERSITI TENAGA NASIONAL
2003	SARJANA MUDA KOMPUTER SAINS	UNIVERSITY OF MOSUL

Professional Appointments

DS51 - Pensyarah Kanan

Management Experience

Date	Description
01/05/2021 - 30/04/2023	Ketua Pusat Fakulti Sains Komputer dan Teknologi Maklumat , Center of Intelligent and Autonomous Systems (CIAS)

Research Grants And Contracts

Code	Title	Designation	End Date
K271	Integrating a New Feature-Fusion Deep Residual Generative Adversarial Network Model in YOLOv3 for Higher Accuracy Real-time Vehicle Detection under Malaysian Adverse Weather Conditions	Ahli	31/10/2023
K209	A Collaborative Multi-Nested Monte Carlo Simulation (CM-NMCS) for Dynamic and Distributed Risk Assessment Model in Malaysian Air Pollution	Ahli	30/11/2022
H786	A Collaborative Reinforcement Learning in Multi-Agent Texture Description Model for Improving Scanned Documents Authentication with Different Deformation Conditions	Ahli	14/11/2022
H789	A New Data Reduction Algorithm for Internet of Things (IoT) of Smart City Environment	Ahli	14/11/2022
H666	AN ADAPTIVE VIDEO-BASED VEHICLE CHARACTERIZATION MODEL FOR REAL-TIME TRAFFIC FLOW ANALYSIS SYSTEMS	Ketua	31/12/2021
K210	A Hybrid Approach for Fully Automated Software Requirement Specification Technique based on Multi-Agent Systems and Case-based Reasoning	Ahli	30/11/2021
K235	SENA: Multiple Data Fusion Architecture of Multiple Traffic Sensing Modalities for Improving the Performance of SENA Traffic Light Control Systems	Ketua	30/09/2021
U893	A Fuzzy Logic Control of an Automated Elderly Monitoring Multi-agent System	Ahli	31/08/2019

D004	A Multi-agent System Approach for Real-world Problem Solving Environment	Post Doctoral	15/07/2019
C061	Projek Humanoid Malaysia	Ahli	31/12/2018

Publications

Book Chapters

Amir Zuhilmi, Salama A Mostafa, Bashar Ahmed Khalaf, Aida Mustapha, Siti Solehah Tenah

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Salama A Mostafa, Saraswathy Shamini Gunasekaran, Shihab Hamad Khaleefah

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Salama A Mostafa, Ahmed Abdulbasit Hazeem, Shihab Hamad Khaleefahand, Aida Mustapha, Rozanawati Darman

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Saraswathy Shamini Gunasekaran, Salama A Mostafa, Mohd Sharifuddin Ahmad

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Journal

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Courses & Training

Year	Description Organiser / Venue	Date
2021	WEBINAR PENGURUSAN JURNAL UTHM / GOOGLE MEET	11/08/2021
2021	PERKONGSIAN ILMU: PERMOHONAN GERAN KONSORTIUM KECEMERLANGAN PENYELIDIKAN (KKP) BERSAMA YBRS. PROF. MADYA DR. NOR AZIATI BINTI ABDUL HAMID UTHM / GOOGLE MEET	25/04/2021
2021	SESI PERKONGSIAN ILMU: PERMOHONAN GERAN KONSORTIUM KECEMERLANGAN PENYELIDIKAN (KKP) BERSAMA YBRS. PROF. MADYA DR. NOR AZIATI BINTI ABDUL HAMID UTHM / GOOGLE MEET	25/04/2021
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2020	TAKLIMAT PENGURUSAN HARTA PUSAKA UTHM / -	01/10/2020
2020	KNOWLEDGE SHARING SESSION : SOME SKILLS FOR EFFECTIVE SUPERVISION OF FYP - STUDENTS : IOT - BASED PROJECTS UTHM / FSKTM	30/09/2020
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2020	OPEN JOURNAL SYSTEM (OJS) UTHM / -	27/07/2020
2020	ONLINE JOINT COURSE- UTHM & TELKOM UNIVERSITI LAIN-LAIN / ONLINE (BANDUNG)	16/07/2020
2020	ONLINE JOINT COURSE- TELKOM UNIVERSITI & UTHM LAIN-LAIN / ONLINE (UTHM)	13/07/2020
2020	SCREENCAST FOR BEGINNERS (REPEAT SESSION) UTHM / -	06/07/2020

2020	KOLOKIU BIL 1/2020 FSKTM UTHM / BILIK MESYUARAT UTAMA, ARAS 7 FSKTM	09/03/2020
2020	THE 4TH INTERNATIONAL CONFERENCE ON SOFT COMPUTING AND DATA MINING 2020 (SCDM'20) UTHM / HOLIDAY INN MELAKA	22/01/2020 - 23/01/2020
2019	PROGRAM PA PERDANA FSKTM 2019 UTHM / FOYER FSKTM	12/11/2019
2019	SEMINAR DAN KOLOKIU PENYELIDIKAN FSKTM BIL. 3.2019 UTHM / BILIK MESYUARAT UTAMA, ARAS7, FSKTM	14/10/2019
2019	PERKONGSIAN MAKLUMAT BIL.3/2019 : KOLESTROL FAKTA @ MITOS UTHM / UTHM	25/09/2019
2019	KURSUS LATIHAN PLATFORM BARU MOOC DAN AUTHOR UTHM UTHM / UTHM	19/08/2019
2019	KOLOKIU PENYELIDIKAN 1/2019 UTHM / UTHM	15/08/2019
2019	KURSUS PHP LARAVEL UTHM / UTHM	07/08/2019
2019	KURSUS PHP LARAVEL UTHM / UTHM	06/08/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	17/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	16/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	15/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	14/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	10/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	09/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	08/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	07/07/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRES RESEARCH PELAJAR PENYELIDIKAN SEM II SESI 2018/2019 UTHM / UTHM	30/06/2019
2019	CABARAN DAN PELUANG DALAN SAINS KOMPUTER DAN TEKNOLOGY MAKLUMAT / PERKEMBANGAN INDUSTRI PENGKOMPUTERAN TERKINI UTHM / UTHM	21/04/2019
2019	PG RESEARCH COLLOQUIUM OF MINT-SRC UTHM / UTHM	10/04/2019
2019	JERAYAWARA DAN PERKONGSIAN ILMU PENYELIDIKAN BERSAMA TIMBALAN NAIB CANSOLOR (PENYELIDIKAN DAN INOVASI) UTHM / UTHM	13/03/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRESS RESEARCH PELAJAR PENYELIDIKAN SEMESTER 1 SESI 2018/2019 UTHM / UTHM	15/01/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRESS RESEARCH PELAJAR PENYELIDIKAN SEMESTER 1 SESI 2018/2019 UTHM / FSKTM UTHM	14/01/2019
2019	BENKEL PEMBENTANGAN PENILAIAN 1&2 DAN PROGRESS RESEARCH PELAJAR PENYELIDIKAN SEMESTER 1 SESI 2018/2019 UTHM / FSKTM UTHM	09/01/2019

