

## Permanent Faculty



### Dr. Muhammad Khalid Khan

Professor / Director  
Post Doctor (UTP, Malaysia)  
Ph.D (KIET),  
MScS (SZABIST),  
MCS (UoK),  
MBA (KIET)

#### Profile

- Director College of Computing & Information Sciences at Karachi institute of Economics & Technology since 2007
- Developed and successfully launched BS-ERP, MSc-ERP, BSTN and MTN programs at KIET
- Corporate Training assignments for various banks such as State Bank of Pakistan, UBL, HBL and ABL
- IT Consultancy assignment for Pakistan Steel Mills
- Supervisor of MS/MPhil Thesis at Karachi institute of Economics & Technology

#### Research Interest

Consensus issues in blockchain, Technology startups and intrapreneurship, Scheduling and security issues in cloud and grid computing



### Dr. Salman Ahmad Khan

Associate Professor  
Ph.D (University of Pretoria, South Africa),  
MSCE (KFUPM, Saudi Arabia),  
BSCE (KFUPM, Saudi Arabia)

#### Profile

- Associate Professor at Karachi institute of Economics & Technology
- Assistant Professor, Computer Engineering Department, University of Bahrain
- Extraordinary Senior Researcher, University of Pretoria, Pretoria, South Africa
- Lecturer, King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia
- Research Assistant, King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia

#### Research Interest

- Computer Networks
- Artificial Intelligence, with emphasis on Evolutionary Computation, Genetic Algorithms and other meta-heuristics for solving hard combinatorial optimization problems Nature-inspired Optimization Algorithms
- Swarm Intelligence ● Fuzzy Logic ● Multi-objective Optimization and Decision Making
- Application of Optimization Techniques to Real-world Problems, with emphasis on Network
- Design, Network Security, Cloud Computing, and Renewable Energy.



### Dr. Maaz Bin Ahmad

Associate Professor  
Ph.D (CASE, Islamabad),  
MSCN (CASE, Islamabad),  
MSC (Bahria University Islamabad),

#### Profile

- Associate Professor at Karachi institute of Economics & Technology
- Assistant Professor, MAJU Karachi (June 2015 to Jan 2016)
- Assistant Professor UIIT, PMAS University of Arid Agriculture Rawalpindi Jun 2007- Jun 2015

#### Research Interest

Insider threats Detection  
Risk Assessment & prevention  
Efficient Video Processing Techniques  
Cloud Computing

## Permanent Faculty



### Dr. Muhammad Taha Jilani

Associate Professor  
HEC Approved PhD Supervisor  
PhD (Universiti Teknologi PETRONAS, Malaysia),  
MS (MAJU)

#### Profile

- Associate Professor at Karachi institute of Economics & Technology
- Graduate Assistant, Universiti Teknologi PETRONAS, Malaysia
- Engineer, National Engineering and Scientific Commission, Pakistan

#### Research Interests

Internet of Things  
Smart Sensors &  
Networks



### Dr. Umema Hani, Syeda

Assistant Professor  
Ph.D – SE (GSESIT, Hamdard University)  
MS-CE (SSUET)  
BS-CE (SSUET)  
Certified life time member of Pakistan Engineering Council  
dr.umema@pafkiet.edu.pk

#### Profile

- Assistant Professor, KIET (Since November 2019)
- Process Improvement consultant, Assistant Professor, Improved Quality of Academia and ORIC processes, iLMA University, Karachi. (August 2019 – October 2019)
- Visiting Faculty, KIET, Karachi (June 2019 – August 2019)
- Faculty, Senior Lecturer, CSD, DHA Suffa, Karachi, (January 2016 – January 2019)
- Faculty, Assistant Professor, CSD, COMSATS, Lahore, (February 2014 – February 2015)
- Faculty, Assistant Professor, CED, SSUET, Karachi. (January 2006 – February 2014)

#### Research Interests

Software Development  
Process Improvement  
(CMMI, ISO, COBIT-  
ISACA)  
Software Development  
Metrics and  
Measurement Processes  
Quality Benefit  
Quantification and  
Prediction



### Mr. Syed Umair Ali

Lecturer  
MSSE (KIET)  
BSCS (KIET)

#### Profile

- System Analyst at Centegy Technologies. Worked on ERP Modules for Foreign and Local Clients. Served as Senior Software Engineer and Architect. (July 2017 to November 2020)
- Visiting Faculty (FYP Advisor) at KIET.
- Worked as Software Engineer at IBOX Solutions. (Jan 2017 to June 2017).
- Hands on experience in Dot Net Development, Augmented Reality, Xamarin (Android), Cloud Computing, Java scripting & JQuery, SQL, Project, Management, GIT, CVS.

#### Research Interest

Software Development  
and Architecture.  
Software Cost &  
Estimation.  
Software Quality and  
Metrics.  
Internet of Things

## Permanent Faculty



### Dr. Muhammad Affan Aleem

Assistant Professor  
PhD (KIET),  
MScs (MAJU),  
M.Sc. Applied Physics (UoK)  
B.Sc. Mathematics (UoK)

#### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- Assistant Professor & HOD: (Computer Information Technology) Aligarh Institute of Technology
- Lecturer/Program Coordinator: College of Management & Information Technology
- Web Developer: Pioneer Computers Ltd. London, UK
- Web Developer: Freezone Internet Ltd. London, UK
- Software Engineer: Ocean Soft Karachi

#### Research Interest

Image Processing,  
Pattern Recognition,  
Machine Learning



### Mr. Khalid Mahmood Dar

Assistant Professor  
Enrolled in PhD (SZABIST)  
MScs (KIET)  
MBA (CBM)

#### Profile

- Assistant Professor at Muhammad Ali Jinnah University from June 2009 to Aug 2019
- Controller Examination at Institute of Business & Technology from July 2006 to June 2007
- Full time faculty member at Karachi Institute of Economics & Technology from 2000 to 2006

#### Research Interest

Networks  
MIS  
ERP



### Mr. Kashif Bashir

Assistant Prof / Prog Manager  
Enrolled in PhD (KIET),  
MScs (KIET),  
MSc Applied Physics (UoK)

#### Profile

- Senior Fellow with the rank of Assistant Professor at Karachi institute of Economics & Technology
- Program Manager of CoCIS at Karachi institute of Economics & Technology
- Teaching courses in Basic Electronics, Digital Logic Design, Computer Architecture and Organization, Data Communication, Internet and Intranet Architecture and Wireless Communication

#### Research Interest

Networking,  
Telecommunication  
and Wireless ad-hoc  
Networks

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### Mr. Mohammad Ayub Latif

Assistant Professor / Prog Manager  
Enrolled in PhD (KIET),  
MS(Mobile Comp. & Inf. System) (UIT),  
MS(Information Technology) (Hamdard  
University)

#### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- Assistant Professor, Usman Institute of Technology (Hamdard University) and Head of Information Systems Group from August, 2006 till December, 2011.
- Project Coordinator and Lead Trainer IT with Tradesmen Consultancy Ethiopia.

#### Research Interest

Software Engineering  
Use of software  
metrics for improving  
software processes  
Social network  
analysis



### Mr. Sohail Imran

Assistant Professor  
Enrolled in PhD (KIET),  
MSCS (KIET),

#### Profile

- Assistant Professor/Program Manager at Karachi institute of Economics & Technology
- Analyst Programmer, Trans Mobile Limited
- Database Administrator/Analyst Programmer, GoldSoft.

#### Research Interests

Big Data Analytics,  
Data Mining, Data  
warehousing



### Ms. Samrina Zameer

Assistant Professor  
PhD Scholar (NED),  
ME(Computer Systems) (NED),  
BE(Computer Systems) (NED)

#### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- Visiting Faculty Members at Iqra University (Jan 2015 to Jan, 2016)
- Assistant Professor at Bahria University (Jan 2006 to Feb 2008)
- Assistant Professor at Usman Institute of Technologies (July 2005 to Jan 2006)

#### Research Interest

Electronics  
Computer Network

## Permanent Faculty



**Mr. Muhammad Zafer Iqbal Siddiqui**  
Assistant Professor  
MScS (SZABIST),  
MCS (UoK)

### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- System Analyst & Software Engineer: Premiere Media, Dubai

### Research Interest

Software Design  
Software Testing



**Mr. Nadeem Qamar**  
Assistant Professor  
MScS (FAST-NUCES),  
BSCE (SSUE)

### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- Supervisor of MS Thesis, MAJU
- Supervisor of BS Projects, MAJU
- Freelance Software development
- Assistant Professor – FAST-NUCES
- Lecturer – BIIT, MAJU
- Visiting Faculty – SZABIST

### Research Interest

Human Computer  
Interaction  
Artificial Intelligence



**Mr. Muhammad Naveed**  
Assistant Professor  
Ph.D Candidate (KIET),  
MScS (UIT)

### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- Assistant Professor, MAJU
- Lecturer, Dadabhoj inst of Higher Education
- Lecturer, BIIT (2007 – 2008)
- Civilian Instructor, PNS Bahadur

### Research Interest

WBAN (Wireless  
Body area Network),  
Wireless Adhoc  
Network, Wireless  
Sensor Network

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### Mr. Muhammad Fahad

Assistant Professor  
Ph.D Candidate (Hamdard)  
MScS (MAJU)  
BScS (UoK)

#### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- Assistant Professor, Hamdard University September 2016 to January 2018
- Assistant Professor, KIET January 2016 to September 2016
- Lecturer, MAJU June 2015 to December 2015
- Senior Software Engineer, Contour Software June 2012 to June 2015
- Assistant Manager, Dawlance Pvt. Limited January 2011 to June 2012
- Software Developer, Seamnia Pvt. Limited August 2009 to May 2010
- Visiting Faculty, UBIT, UoK

#### Research Interest

Big data  
Data mining  
Ontology  
AI



### Mr. Tariq Saeed Tanoli

Assistant Professor  
MScS (KIET),  
MCS (Al Khair University)

#### Profile

- Assistant Professor at Karachi institute of Economics & Technology
- System Administrator at Karachi institute of Economics & Technology since 2004
- System Support Incharge, Karachi Sheraton Hotel

#### Research Interest

Network Security,  
Computer Networks,  
Telecommunication  
Infrastructure, Wireless  
ad-hoc Networks,  
System Administration.



### Ms. Umme Kulsoom

MScSIT (NEDUET)  
BScS UoK (UBIT)  
ummekulsoom@kiet.edu.pk




#### Profile

- Lecturer, College of Computing & Information Sciences, KIET (Jan, 2021)
- Lecturer, Computer Science Department, Indus University (Oct 2018- Jan 2021)
- Supervisor of BScS Projects, Indus University
- Project Coordinator at Golpik Inc. (Dec, 2016- Feb, 2017 )
- Business Developer at lkode Studio (Sep, 2015- Dec, 2015)
- NET Developer at XSLogic Studios (Feb, 2014 – May, 2014)




#### Research Interest

Artificial Intelligence  
Image Processing  
Computer Vision  
Data Science

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 <p><b>Mr. Adnan Ullah Khan</b> Assistant Professor MS (Applied Mathematics) (NED) M.Sc (Mathematics) (UoK) M.Sc (Statistics) (UoK)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Assistant Professor at Karachi institute of Economics &amp; Technology</li> <li>● Visiting Lecturer (SZABIST)</li> <li>● Visiting Lecturer (IBA)</li> <li>● Visiting Lecturer (PIMSAT)</li> <li>● Visiting Lecturer (Business Development Institute)</li> <li>● Visiting Lecturer (Adamson Institute of Management Science)</li> </ul>	<p><b>Research Interest</b> Reports on Census of Pakistan 1951, 1961, 1972,1981 and 1998 Demography Analysis of Pakistan Apply Pearson's System of frequency Curve in different date set of PDF, PGS with complete programming in R, SAS</p>
 <p><b>Ms. Saboohi Mahmood</b> Assistant Professor Ph.D (In Progress) M.S (S.E) Jinnah University for Women BS (C.S) Jinnah University for Women Sun Certified Java Programmer (SCJP)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Assistant Professor, Hamdard University (Feb 2016-Feb 2019)</li> <li>● Assistant Professor, Jinnah University for Women (May 2013 – Feb 2016)</li> <li>● Lecturer, Jinnah University for Women (Sep 2006 – April 2013)</li> <li>● Software Engineer, E Dev Technologies (FEb 2005 -July 2006)</li> <li>● Lecturer/ Teaching Assistant, Jinnah University for Women (Feb 2004 – Jan 2005)</li> </ul>	<p><b>Research Interest</b> Machine Learning Big Data Analytics Applications of Data Mining Smart Agriculture Disease identification</p>
 <p><b>Mr. Shah Muhammad Emaduddin</b> Assistant Professor Ph.D Enrolled (KIET) MS(Wireless Networks) (Politecnico di Torino, Italy), BSCS (UoK)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Assistant Professor at Karachi institute of Economics &amp; Technology</li> <li>● Lecturer, Hamdard University</li> <li>● Visiting Faculty, University of Karachi</li> <li>● Research Associate, Telecom Italia, Italy</li> <li>● Research Assistant, BitLane AB, Sweden</li> <li>● Assistant Network Administrator, LG Electronic</li> </ul>	<p><b>Research Interest</b> Ubiquitous Computing, Wireless Networks</p>

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 <p><b>Mr. Syed Farooq Ahmed Zaidi</b> Assistant Professor MSCS (University of Massachusetts) BSCS (Fast)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● PHD Scholar at Institute of Business Administration</li> <li>● Assistant Professor at NUCES - FAST Karachi</li> <li>● Lecturer at NUCES - FAST Karachi</li> <li>● Software Engineer at Folio3</li> </ul>	
 <p><b>Ms. Fizza</b> Lecturer MSSE (KIET), BSCS (Jinnah University for Women)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Lecturer at Karachi institute of Economics &amp; Technology</li> <li>● Senior Faculty Member, Aptech SFC (March, 2016 to September, 2016)</li> <li>● Lecturer, Jinnah University for Women (April, 2013 to February, 2016)</li> </ul>	<p><b>Research Interest</b></p> <p>Software Costing and Estimation Software Quality Big Data Analytics</p>
 <p><b>Mr. Siraj Munir</b> Lecturer MSCS (MAJU), BSCS (Indus University)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● RESEARCH ASSISTANT, MUHAMMAD ALI JINNAH UNIVERSITY Working on Machine Learning, IoT, Knowledge Graph, Data Science (November 2018- June 2019)</li> <li>● VISITING LECTURER, SMART COLLEGE &amp; ORASOFT (OCTOBER 2017 – JULY 2018)</li> <li>● WEB DEVELOPER, EVOKIE (NOVEMBER 2017 – JANUARY 2018) Development of core product i-docz using PHP, MySQL, WordPress.</li> <li>● SOFTWARE ENGINEER, HUBSTAFF (OCTOBER 2016 – OCTOBER 2017)</li> <li>● Development of modules and work on day to day tasks. Technical stack included Java, PHP, Python, SAS, R, MySQL.</li> </ul>	<p><b>Research Interest</b></p> <p>Machine Learning, Deep Learning, Network Analysis, Semantic Web, Multi-Agent Systems, Natural Language Processing, Information Extraction, Natural Language Understanding</p>



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### Engr. Muhammad Farhan Siddiqui

Lecturer  
MEEE (Hamrdard University)  
BE (UIT)  
m.farhan@kiet.edu.pk

#### Profile

- Lecturer at ilma University (2017 to 2020)
- Network Engineer at Super Net Limited (Dec 2016 – Feb 2017)
- Network Operational Engineer at Access Group Pvt Ltd (2014 – 2016)



### Ms. Hira Beenish

Lecturer  
PhD Candidate (Hamrdard University)  
MSTN (BUKC),  
BS(Physics specialization in Telecommunication) (FUUAST)

#### Profile

- Lecturer at Karachi institute of Economics & Technology
- Head of department at Bahria foundation college (Jan 2015 to August 2015)
- Lecturer of physics at Bahria foundation college (Jan 2014 to Jan 2015)
- Visiting Faculty at Iqra University (Jan 2016 till date)

#### Research Interest

MPLS on Satellite  
Communication  
Wearable Body Area  
Networks  
Network Security



### Mr. Abdul Wahab Khan

Lecturer  
Enrolled in Ph.D,  
MSSE (MAJU),  
BCS (UoK)

#### Profile

- Lecturer at Karachi institute of Economics & Technology
- Visiting Faculty in MAJU
- Currently working as Project Manager in CodeBucketz
- Previously SQA manager in TEXTITY Pakistan Ltd.

#### Research Interest

Software Costing  
Human Computer  
Interaction

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### Mr. Sanjay Kumar

Lecturer  
Enrolled in PhD (Hamdard University)  
ME (Micro System Design) (NED),  
BS (Electronics) (IIUI)

#### Profile

- Lecturer at Karachi institute of Economics & Technology
- Worked as Research Assistant under Research project named Application Specific FPGA generator in college of Engineering KIET for one year.
- Visiting Faculty, Preston University, North campus Karachi.

#### Research Interest

Computer and  
Networks



### Mr. Muhammad Waqas Pasha

Lecturer  
MS(SE) (Hamdard University),  
BS(CS) (UIT)  
waqas.pasha@kiet.edu.pk

#### Profile

- Lecturer at Karachi institute of Economics & Technology
- Lecturer, Hamdard University
- Lecturer, Nazeer Hussain University
- Instructor visiting BBSYDP, IBA (Karachi)
- Faculty member at Aptech Computer Education
- Intern at Microsoft Innovation Center, Microsoft

#### Research Interest

Software Engineering  
Data Science



### Ms. Afshan Saad

Lecturer  
MSSE (MAJU),  
BCS (JUW)

#### Profile

- Lecturer at Karachi institute of Economics & Technology
- Lecturer: Baqai Institute Of information Technology (Baqai Medical University)
- SQA Engineer: Paksoft Global
- PUBLICATION: IJSER (Interface design using PHP and Angular JS for consultants)

#### Research Interest

SQA  
Data sciences  
Data mining

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**Mr. Muhammad Arabi Tayyab**  
Lecturer  
MSc (University of Hertfordshire)

### Profile

- Lecturer at Karachi institute of Economics & Technology
- 2017-2019 FYP Advisor at PAF KIET
- 2017-2018 freelancer at casearea
- 2016 Systems Consultant at University of Hertfordshire
- 2015-2016 Software developer at Synapps London



**Mr. Muhammad Zain Uddin**  
Lecturer  
MS CSIT (NED)  
BSCS (Iqra University)  
minhal.raza@pafkiet.edu.pk

### Profile

- Lecturer at Karachi institute of Economics & Technology
- Lab Instructor at KIET
- Former Research Assistant at NCBC-NED-UET(National Center of Big Data and Cloud Computing)
- Former QA and Content Intern at Techworks
- Former Website Development Associate at SRSC
- Brand Ambassador at NVP

### Research Interest

Website Development using MySql and Core PHP  
Databases , Natural Language Processing, Software Requirement Engineering, Project Management, AI, ML Data Mining Image Processing and Sentiment Analysis



**Ms. Aleenah Khan**  
Lecturer  
MSCS (IBA)  
BCIT (NED)  
aleenahkhan@kiet.edu.pk

### Profile

- Lecturer at Karachi institute of Economics & Technology
- PhD Scholar at Institute of Business Administration.
- Teaching Assistant at Institute of Business Administration.
- Software Engineer at CorrTec Pvt. Ltd.

### Research Interest

Computer Vision  
Image Processing  
Artificial Intelligence.

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**Mr. Faisal Ahmed**

Lecturer  
Enrolled in MS (PAFKIET)  
M.Sc (UoK)  
B.Sc (UoK)

### Profile

- Lecturer at Karachi institute of Economics & Technology
- Appointed as a Lecturer of Physics in AL-Badar HSS, Karachi.
- Worked in CNC Department, Karachi Laboratories Complex, PCSIR.
- Worked in Automation Department at PUMA Electrodynamics Works, Karachi.
- Worked in Department of Applied Physics, Computers & Information Center, KLC, PCSIR, Karachi.

### Research Interest

Machine Learning  
Intelligent Systems  
Theoretical Computer Science  
Algorithm & Complexities  
Energy Systems  
Robotics  
Renewable Energy.



**Mr. Muhammad Zubair**

Lecturer  
Enrolled in MS, KIET  
BSCS, KIET

### Profile

- Lecturer at Karachi institute of Economics & Technology
- Software Engineer at Xtreme Solutions (2017)
- Software Developer at Autosoft Dynamics (2016)

### Research Interest

Data & Text Mining  
Machine Learning  
Information Retrieval



**Engr. Yumna Shahzad**

Lecturer  
MSCE (NED)  
BE (Electronics) (NED)

### Profile

- Lecturer at Karachi Institute of Economics & Technology
- Worked as lecturer in Indus University.
- Worked as Senior Faculty Member in APTECH Computer Education.
- Worked as Visiting Lecturer in Nazeer Hussain University.
- Worked as Lecturer in Usman Institute of Technology,
- Worked as Data Processing Engineer in Etilize Pvt Limited.
- Worked as an intern in Electronics Department of N.E.D University.
- Worked as an intern in "Distribution and Maintenance department of KESC".

### Research Interest

Image Processing  
Digital Logic Design

## Permanent Faculty

	<p><b>Mr. Muhammad Shahzad</b> Lecturer Enrolled in MS(CS) (Bahria University) BSCS (Bahria University)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Lecturer at Karachi institute of Economics &amp; Technology</li> <li>● Faculty Member at Hamdard University in Computer Science Department</li> <li>● Software developer at Eforte Solutions</li> </ul>	<p><b>Research Interest</b> Data Science HCI Distributed systems</p>
	<p><b>Mr. Usman Khan</b> Lecturer Enrolled in Ph.D (FUUAST), MScS (IBA), M.Sc Applied Physics (UoK), BSc Physics (UoK)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Lecturer at Karachi institute of Economics &amp; Technology</li> <li>● Visiting Faculty –IQRA University (Feb 2015 – till present)</li> <li>● Visiting Faculty –FUUAST (Aug 2016 – till present)</li> <li>● Full Time Cooperative Teacher –FUUAST (August 2015–DEC 2017)</li> <li>● Visiting Faculty – MAJU (June 2015-Dec 2015)</li> <li>● Visiting Faculty at Department of Computer Science –UoK (Aug 2014-Dec 2014)</li> <li>● Full Time Cooperative Teacher –UoK (From July 2012 – April 2015)</li> </ul>	<p><b>Research Interest</b> Artificial Intelligence, Image Processing, Natural Language Processing, Machine Learning, Compiler Designs and Automata</p>
	<p><b>Mr. Usman Saeed Arab</b> Lecturer Enrolled in MSEE (Bahria University) M.Sc (Electronics), (UoK) B.Sc (Hons), UoK</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"> <li>● Lecturer at Karachi institute of Economics &amp; Technology</li> <li>● Appointed as Physics Lecturer in The City</li> <li>● Full Time Cooperative Teacher in NED University</li> <li>● Worked at PUMA Electro Dynamic Works Automation department. Karachi</li> <li>● Worked at Applied Physics Computers &amp; Information Center, PCSIR Labs, Karachi</li> </ul>	<p><b>Research Interest</b> Digital Image Processing Internet of Things Renewable Energy Big Data Analysis</p>

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### Mr. Iftikhar UL Sami

Lecturer  
Enrolled in PHD (KIET)  
MScS (KIET)  
MCS (Mohiuddin Islamic University)

#### Profile

- Lecturer at Karachi Institute of Economics & Technology since August, 2019
- Visiting faculty at Karachi institute of economics and technology
- Faculty member at Fazaia Intermediate College
- Faculty member at Aptech Computer Education



### Mr. Aziz Mehmood Farooqi

Lab Instructor  
Enrolled in MSCS (MAJU)  
MCS (UoK)  
aziz.farooqi@pafkiet.edu.pk

#### Profile

- Lab Instructor, KIET since 2020
- Visiting Faculty, UOK (2018 – Present)
- Software(ERP) Consultancy supports for Mujtaba Textile Karachi (2012 – Present)
- Project Manager & Workshop Conducted at Data-Wisdom (Oct 2018 – Dec 2019)
- Senior Software Engineer, Trandts Software House, Karachi (Dec 2010–2015)

#### Research Interest

Software Engineering  
Ontology  
Artificial Intelligence  
Data Sciences  
Quantum Computing



### Ms. Razia Qamar

Lab Instructor  
BSCS  
razia.qamar@pafkiet.edu.pk

#### Profile

- Lab Instructor at Karachi Institute of Economics & Technology

#### Research Interest

Deep Learning  
Artificial Neural  
Networks in GPU  
Image Processing

## Permanent Faculty



**Mr. Abdullah Qamar**

Lecturer  
MSCS (MAJU)  
BSCS (UIT)

### Profile

- Lecturer at Karachi institute of Economics & Technology
- Demonstrator in Baqai Institute of Information Technology
- Done Training as a PHP Developer in NEXT GEN Solutions software house

### Research Interest

Data Science, Natural Language Processing



**Ms. Misbah Anwer**

Lecturer  
MSCS (Fast)  
MCS (UoK)

### Profile

- Lecturer at Karachi Institute of Economics & Technology since Aug, 2019
- Lecturer and program coordinator at Indus University
- Lecturer and HOD (Computer Science Department) at Karachi Girls College.
- Lab Instructor at University of Karachi.
- Software Developer at McCormic Media Solution

### Research Interest

Artificial intelligence, IOT and block Chain.



**Mr. Saad Akbar**

Lecturer  
MS (CSIT) (NED University of Engineering & Technology)  
MCS (University of Karachi)  
BCS (University of Karachi)

### Profile

- Lecturer at Karachi Institute of Economics & Technology
- Full time Faculty member in Department of Computer Science, University of Karachi
- Lecturer (Contract) at Khursheed Government Girls Degree College
- Visiting Faculty member at University of Karachi
- isiting Faculty member at Sindh Madarsatul Islam University

### Research Interest

Theoretical Computer Science  
Artificial Intelligence  
Machine Learning  
Convolution Neural Networks  
Computer Programming

## Permanent Faculty



**Ms. Isra Khan**  
Lab Instructor  
BSCS (KIET)

### Profile

- Lab Instructor at Karachi institute of Economics & Technology



**Mr. Muhammad Azam Khan**  
Lab Instructor  
Enrolled in MSSE (KIET)  
MCS (UoK)

### Profile

- Lab Instructor at Karachi institute of Economics & Technology
- Permanent Faculty, DIHE
- Visiting Faculty, UoK
- Visiting Faculty, Indus Institute of Higher Education
- Visiting Faculty, Bharia University
- Visiting Faculty, MAJU
- Visiting Faculty, Preston University



**Mr. Ali Babar**  
Lab Instructor  
MSSE (KIET)  
BSTN (KIET)

### Profile

- Lab Instructor at Karachi institute of Economics & Technology
- Teaching Assistant for the courses Data Communication & Networks and Internet & Intranet Architecture at KIET since 2014 to 2016



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**Mr. Muhammad Furqan Abbasi**  
Lab Instructor  
BSCS (DIHE)  
Aptech Certified Computer Professional (Aptech)

### Profile

- Lab Instructor at Karachi institute of Economics & Technology since Jan, 2016
- Academic Officer at KIET since Sep, 2014
- Work as Freelancer since 2015

### Research Interest

Data Sciences  
Artificial Intelligence



**Mr. Hafiz M Waqas Malik**  
Lab Instructor  
BSCS (Gomal University, KPK)

### Profile

- Lab Instructor at Karachi institute of Economics & Technology
- Visiting Faculty, Orasoft Karachi
- Teacher Associate , Aptech FSO Karachi

### Research Interest

Data Analysis  
Sentiment Analysis and  
pattern Extraction  
Data Mining



**Mr. Syed Affan Ahmed**  
Lab Instructor  
BSCS (Indus University)

### Profile

- Lab Instructor at Karachi institute of Economics & Technology
- Faculty Member at Aptech Computer Education

### Research Interest

Database  
Artificial Intelligence  
Software Engineering  
Machine Learning

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### Mr. Muhammad Haris

Lab Instructor  
BS (Physics Electronics) (Federal Urdu  
University)

#### Profile

- Lab Instructor at Karachi institute of Economics & Technology
- Asst CEO at Haris Eng Works

**Research Interest**  
Mechatronics  
Industrial Automation



### Mr. Waqas Ahmed

Lab Instructor  
BSCS, KIET

#### Profile

- Lab Instructor at Karachi institute of Economics & Technology
- Faculty Member at APTECH NNC
- Software System Analyst at Dream World Resort
- Desktop Application Developer at Adweb Studio



### Mr. Abuzar Zafar




Lab Instructor  
BE, KIET

#### Profile

- Lab Instructor at Karachi institute of Economics & Technology

**Research Interest**  
Artificial Intelligence &  
Robotics  
Implementing artificial  
intelligence on robots  
for different purposes

## Permanent Faculty

 <p><b>Ms. Mehak Riaz</b> Lab Instructor Enrolled in MSCS (MAJU) BSCS, KIET</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"><li>● Lab Instructor at Karachi institute of Economics &amp; Technology</li><li>● Visiting Faculty at DIHE (September 2017 – January 2018)</li></ul>	<p><b>Research Interest</b></p> <p>Image processing Neural networks</p>
 <p><b>Ms. Yusra Mansoor</b> Lab Instructor Enrolled in MSCS (FAST) BSSE, KIET</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"><li>● Lab Instructor at Karachi institute of Economics &amp; Technology</li><li>● Visiting Faculty at UBIT (University of Karachi), July 2017 – Present</li><li>● Cooperative Teacher at UBIT (University of Karachi), July 2017 – December 2017</li><li>● Teaching Assistant at Karachi institute of Economics &amp; Technology, August 2015 – May 2016</li></ul>	<p><b>Research Interest</b></p> <p>Networking Algorithm Analysis Database Internet of Things Blockchain and cryptocurrency</p>
 <p><b>Ms. Iqra Fahad</b> Lab Instructor MCS (KIET) BCS (DJ College)</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"><li>● Lab Instructor at Karachi institute of Economics &amp; Technology</li></ul>	<p><b>Research Interest</b></p> <p>Software engineering software requirement analysis Data mining</p>

## Permanent Faculty



### Ms. Umna Iftikhar

Lab Instructor  
MSIS(Ned) enrolled  
Bcs, MCS (Karachi University)  
yumna.iftikhar@kiet.edu.pk

#### Profile

- Lab Instructor at Karachi Institute of Economics & Technology
- 3 years faculty member in Aptech Shahrah-e-Faisal Campus

#### Research Interest

Software Engineering,  
Software requirements  
analysis,  
Database,  
Cryptography, digital  
forensic



### Ms. Nazia Abrar

Lab Instructor  
Enrolled in MS (NED),  
BSCS (KIET)  
Nazia.abrar@kiet.edu.pk

#### Profile

- Lab Instructor at Karachi Institute of Economics & Technology
- Faculty at Aptech (08/2019 – 02/2020),
- SAP Trainee at Lucky Cement (03/2019 – 06/2019),
- Cooperative Teacher at UBIT (01/2018 – 05/2018)

#### Research Interest

System and network  
security, Hardware  
attacks and defenses,  
Digital forensic, Internet  
of things, Artificial  
Intelligence



### Engr. Syed Fahd Hussain

Lab Instructor  
BE (KIET)  
syed.fahad@kiet.edu.pk




#### Profile

- Lab Instructor at Karachi Institute of Economics & Technology
- Energy Auditor at AirAudit Pvt Ltd (January 2020 to November 2020)
- Electrical System Design Engineer at Yuwatech Engineering Services (July 2017 to December 2019)
- Electrical Support Engineer at Shah Elevators (August 2018 to April 2019)
- Embedded System Engineer at Spectrum Engineering (July 2017 to June 2018)

#### Research Interest

Embedded System  
Design  
Machine Learning  
Industrial Automation  
Internet of Things  
Artificial Intelligence  
Robotics

## Permanent Faculty

 <p><b>Mr. Ubaid Ullah</b> Lab Instructor BSCS ubaidullah@kiet.edu.pk</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"><li>● Lab Instructor at Karachi institute of Economics &amp; Technology</li><li>● Asp.net Developer at BSOF Technologies</li><li>● Oracle Siebel Consultant intern at Omni Consultancy</li></ul>	<p><b>Research Interest</b> Database</p>
 <p><b>Mr. Ahsan Ali</b> Lab Instructor BSCS (KIET) Ahsan.ali@kiet.edu.pk Work Experience:</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"><li>● Lab Instructor at Karachi institute of Economics &amp; Technology</li><li>● Internship at Afiniti Pvt. Ltd.</li><li>● Software Engineer at Avolox Pvt. Ltd.</li></ul>	<p><b>Research Interest</b> Machine learning, Deep Learning, NLP, Data &amp; Text Mining, Data engineering, Data cleaning, and Data visualization</p>
 <p><b>Mr. Shahrukh Shakeel</b> Lab Instructor BSCS (Bahria University) Shahrukh.shakeel@kiet.edu.pk</p>	<p><b>Profile</b></p> <ul style="list-style-type: none"><li>● Lab Instructor at Karachi institute of Economics &amp; Technology</li><li>● Software Developer (Arpatech Pvt. Ltd)</li></ul>	<p><b>Research Interest</b> Artificial Intelligence &amp; Deep Learning</p>

## Permanent Faculty



**Mr. Junaid Akhter**  
Lab Instructor  
BSCS (KIET)  
junaid.akhter@kiet.edu.pk

### Profile

- Lab Instructor, KIET
- 1 year at KIET North Campus for IIA (TA)
- 1 year at Aptech as Permanent Faculty Member

**Research Interest**  
Network

## Adjunct Faculty



**Dr. Tahir Ali**  
Ph.D, Marketing (UoK);  
MCom, Marketing;  
MA, Economics (UoK)

### Profile

- Assistant Professor, University of Karachi since 1996
- Head of Department, Commerce DA College from 1990 to 1996

**Research Interest**  
Marketing and  
Management,  
Organization Behavior



**Mr. Ashraf Bana**  
SAP Certified Consultant

### Profile

- More than 10 years of ERP Implementation experience
- Worked at Indus Motor, Unilever Pakistan, Siemens (Pakistan) Engineering Co. Ltd

**Research Interest**  
ERP Implementation  
Methodology

## Adjunct Faculty



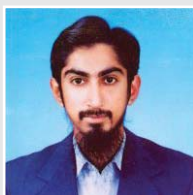
**Mr. Humayun Mazhar Qureshi**  
BE (Electronics), Dawood Engineering College

### Profile

- CEO, Prislogix Karachi
- Over 20 years of experience at IBM
- It Consultant (Corporate Sector), Board of Revenue Sindh, Peoples Steel Mills Ltd., Pakistan SW Export Board, Zultec
- Senior Lecturer, Manager Ind. Projects, KIIT
- Visiting Faculty Member, Usman Institute of Technology
- Visiting Faculty, University of Huddersfield, UK

### Research Interest

Machine Transaction, Quality Process Management, System Analysis and Design, Software Engineering Practices CMM, Object Oriented Development, Data Modeling, Electronic Payment System and E-Technology



**Mr. Usman Waheed**  
MSCS (SZABIST), BS (SSUET)

### Profile

- Faculty Member, Bahria University
- Faculty Member, PAF-KIET
- Teaching Experience, IBA (2 years)
- Senior System Analyst, HK soft

### Research Interest

System Analysis and Design, Software Engineering Practices CMM, Object Oriented Development, Data Modeling, Electronic Payment System and E-Technology



**Mr. Waqas Mahmood**  
ME (NED)  
BE Electronics (SSUET)

### Profile

- Joint Director, State Bank of Pakistan
- Manager, Atlas Bank
- Senior Officer, ABN AMRO Bank
- CEO, Softwebsrv
- Faculty member, of IBA
- Software Process Engineer, E-Patterns

### Research Interest

Grid Computing, CMM

## Adjunct Faculty



**Mr. Tahir Khan**  
MBA-MIS (PAF-KIET)

### Profile

- More than 20 years of Industry Experience
- Heading the IT and ERP team at Shirazi Trading

### Research Interest

Data warehousing,  
Paper less office, cloud  
computing



**Mr. Abid Munif**  
MS Software Project  
Management (FAST)

### Profile

- More than 12 years of Software Development and Quality Assurance experience
- Worked at Contour Software Pvt. Ltd/ 360Traning/ Knowledge Management/ TradeLink

### Research Interest

Software Quality  
Assurance, Software  
Project Management



**Mr. Muhammad Siddiq**  
M.Sc - Supply Chain Mgmt.  
(Chalmers University of  
Technology - Sweden),  
B.E - Mechanical  
(NED UET - Karachi)

### Profile

- Sr. SAP Specialist, Indus Motors Company
- Sr. Managing Consultant, Abacus Consulting
- Remained involve in multiple end-to-end ERP implementations
- Application Consultant at IFS
- Assistant Supply Chain Manager, Peoples Steel Mills Ltd.

### Research Interest

Business Process  
optimization, Business  
Process Automation,  
Business Intelligence  
and Innovative Business  
Management Solutions



## Adjunct Faculty



### Mr. Suhail Khaled

MBA (IBA);  
MSIT (Hamdard University),  
BCS (FAST)

#### Profile

- Project Manager, Wavetech (Pvt)Ltd.
- Lecturer, Hamdard University
- Senior System Analyst, KAPPS system (Pvt) Ltd.

#### Research Interest

Artificial Intelligence,  
Algorithm Design,  
Project Management



### Mr. Najeeb Haider Zaidi

M.Sc. (MICROWAVE),  
University of Surrey UK,  
BE (Electronics) SSUET

#### Profile

- Business Development Manager, Lawrence Telecom Solutions
- (Countrywide) Manager Security Projects, Standard Chartered Bank
- Assistant Professor (visiting), PAF-KIET
- Consultant, 3a Corporation
- Chief Executive Officer, Elink System Pakistan
- Marketing Consultant, Business Consultant Pakistan

#### Research Interest

Advance Mobile  
Communication, Rf &  
Mmic Design and  
Technology



### Mr. Syed Salman Sarwat

ACMA; M.Com, DAIBP; ACIS

#### Profile

- Cost Officer, Pearl Continental hotel (1999-00)
- Assistant Manager, Business Research, Prime Management Services (2000-02)
- Financial Analyst, Enar Petro-Tech Services Pvt (Ltd.) (2002-03)
- Manager Credits, National Bank of Pakistan (2003-07)
- Assistant professor, Muhammad Ali Jinnah University (2007)

#### Research interest

Finance, Islamic  
Banking

## Adjunct Faculty



**Mr. Faisal Hussain**  
MCS (KU)

### Profile

- Head of Information Technology, Cupola Group since 2010
- Visiting faculty, Karachi University & PAF KIET
- Manager Network and Infrastructure, NIB Bank
- Member of Technical Committee for RTGS, State Bank of Pakistan
- IT Consultancy assignment for various National and Multi National Organizations

### Research Interest

Security, Advance Routing, ERP and Next Generation Networks



**Mr. Adnan Fayyaz**  
BSCS (PAF- KIET)  
Certified Ethical Hacker

### Profile

- Information Security Specialist at Primatics Solution
- Three years of Technical and Operations management experience at CISCO academies
- One year experience of Information Security & Penetration Testing

### Research Interest

ID Systems & HoneyNet



**Mr. Imtiaz Ahmed Khan**  
MSCS (SZABIST),  
MSIT (PIMSAT)

### Profile

- Manager Ip & Data, Satcomm Pvt Limited
- Network & Project Manager, Employees' Oldage Benefits Institution (Govt. of Pakistan)
- Sr. System Consultant, Ants Consulting
- System Engineer, New Institute of Data Processing

### Research Interest

Network Management and Security