

**PROFESSOR SAM MEDHAT**  
**PhD MPhil CEng FIET FCIM FCSI FRSA FIKE FIoD FIRL**



**PROFILE**

**ROLE**

- CEO – Institute of Innovation & Knowledge Exchange.
- CEO – UK STEM Foundation.
- Visiting Professor of Innovation & Digital Transformation to the University of Westminster; and Visiting Professor of Innovation to Plymouth's St Mark & St John University.
- Member of the ISO Innovation Management.
- Member of the BSI / ISO Artificial Intelligence ART/1.
- Member of DEF/1 Defence Standardisation Committee.
- Member of the UK Scientific and Parliamentary Committee.
- NED of technology businesses in the UK, USA, and Singapore.

**FOCUS**

- Innovation and strategy alignment and enablement techniques
- Innovation benchmarking, accreditation and impact and value assessment
- Digital innovation for business transformation
- Adaptive organisation development
- Improvement of R&D management processes
- Innovation portfolio management practices

**EDUCATION**

- PhD in Microelectronics– BU (Sponsor: Siemens Defence Systems).
- Executive Education in AI – Oxford University.
- Executive Education in Innovation– Harvard University.
- Fellow of Royal Chartered Bodies & Learned Societies.

**RELEVANT EXPERIENCE**

Over 35 years, held senior management in technology, education, public and charity sector organisations:

- Conducted Investor in Innovations Assessment and Certification in such organisations as Abellio, BAE Systems, Thales, Raytheon, MBDA, MoD, Panasonic, Magnox, Hitachi/Horizon, EDF Energy, City of Birmingham Uni, Plymouth Uni, London Uni, South West College, City of Glasgow College.
- Held Governorships in many colleges in Oxfordshire and Berkshire. Member of the University of Bristol Court.
- Delivered Innovation for Business Leaders to many CEOs and C-Suite Executives of Multinationals and Governments.
- Led and participated in many EU funded programmes (SPRINT, ESPRIT, EUROCHIP).
- Founding Principal and Chief Executive of Dubai University.
- Vice President/ President of a Nasdaq listed technology company.
- Director of the UK Engineering and Technology Board.
- Held the Global IBM Professorial Chair in Concurrent Engineering; and held the Intergraph Professorial Chair of Electronic Design Automation- EDA (worldwide).
- Held Visiting Professorships to Bath, Bournemouth and Suffolk Universities.
- Served as a member of the Higher Education Funding Council for England.
- An entrepreneur and business innovator (started 6 businesses).
- Holds patents and published widely. Chaired many international conferences and inquiries.