Curriculum Vitae
Mohammad Tajeddin Al-Husayni

Personal Information:
Name: Mohammad Tajeddin
Surname: Alhusayni
Birth date/place: 1962/Damascus
Nationality: Syrian
Marital status: Married/2 Children

Contact Information:
E-mail: t.husayni@gmail.com
Current Address: Syria – Damascus

Academic Degrees:
1993 – **Ph.D**. Thesis Title "Synthesis of A Universal Pseudo-Random Processes Generator" - Computing Technology Faculty, Technical Systems Automation and Control Department, Kiev Polytechnic Institute, Kiev.
1986 – **Bsc**., Faclty of Mechanical and Electrical Engineering, Electronics Department, Damascus Univ., Damascus.

Academic Experiences:
1986 – 1993: Engineer, Teaching At Kiev Polytechnic Institute, During Ph.D. Preparing period.
1993 – 1998: Assistant Professor, Teaching, Damascus Univ.
1998 – 2002: Assistant Professor, Teaching, Azhari Univ., Khartoum, Sudan.
2002 – 2009: Assistant Professor, Teaching, Damascus Univ.
2009 – 2014 : , Assistant Professor, Teaching, Chairman of Computer and Informatics Engineering Department at IUST (International University for Science and Technology) , in addition to teaching at Damascus University.
2014 – present: Assistant Professor, Teaching, Damascus Univ.
2016- 2018: Director of Systems and Informatics Directorate at Damascus university.

Languages:
English – fluent.
Russian – fluent.
French – good.

Courses Taught during last five years:

Course Name	Year
Computer Organization and Architecture	2015 – present
Digital logic	2015 - present
Microprocessor Systems	2015 - present
Digital Control	Summer 2015
Digital image processing	2015 - present

Academic Interests

- Control Systems and signals processing.

Publications:

*Totonjy, Alhusayni, The influence of radial basis functions neural network's parameters on its performance in the solution of inverse kinematic problem. Al-Baath university journal, Vol.42, 2020.

*Kompanets L.F., Khodzitsky A.A.,, Alhusayni M.T. A criterion for the relative entropy proximity of probabilistic statistical models, Kiev polytechnic institute, automation and electro-equipment-building journal, Vol. 27, p.111-117, 1990.

*Kompanets L.F., Budnik S.A.   Alhusayni M.T. Non-canonical model and software system for generating ergodic random processes. Kiev polytechnic institute, automation and electro-equipment-building journal,Vol. 28, p.110-116, 1991.

*Kompanets L.F., Budnik S.A.   Alhusayni M.T. Domain model for the program of the system "generator of random functions", Kiev polytechnic institute, automation and electro-equipment-building journal, Vol.29, p.87-95, 1992.

* Kompanets L.F., Krasnoproshina A.A., Maliukov T.N. Software for scientific research in automation and control, Visha Shcola, 288p, Al-Husayni is an author in participation in 2.2, 2.3, 2.4, and appendix 2.

Society Memberships:

- 1986 – Present, Engineers Syndicate.
- 1994 – Present, Teachers Syndicate.