

# Changiz Sadr, P.Eng., FEC, CISSP

## EMPLOYER AND POSITION

Retired

## EDUCATION

- B.Sc. of Telecom Engineering from Iran
- 30+ technical and management certificates from Germany, US, and Canada

## EMPLOYMENT HISTORY

- Communications Infrastructure Engineering and Cybersecurity Consultant
- University of Toronto – Correction and Completion of the Course Curriculum for PEO PPE
- Seneca College – Course Development and teaching of the OACETT PPE
- Manager Network Services/Sr. Network Architect - Symcor
- Sr. IP Network Architect – Sprint Canada
- Manager Network Planning – Optel Communications
- Network Planner/Access Engineer – Netcom Canada

## ACTIVITIES IN ADVOCACY ORGANIZATIONS

- EIR Advisory Board – Engineers of Tomorrow to promote the engineering for youths and students
- Board of Directors – Engineers for the Profession (E4P) to facilitate discipline specific engineering licensing structure
- Advisory Board/Leadership Team – Space Place Canada to facilitate and coordinate building of a Planetarium for Toronto

## YEARS OF REGISTRATION WITH PROFESSION

Ontario: 24 years

## OTHER PROFESSIONAL AFFILIATIONS

- OSPE
  - Toronto Exchange Hub
  - Mentor
- Engineers Canada
  - Board of Directors
  - Canadian Engineering Qualifications Board
- Professional Engineers Ontario (PEO)
  - Council - East Central Region Councillor
  - Executive Committee
  - Regional Councillors Committee Chair
  - Experience Requirements Committee Chair
  - Licensing Committee vice Chair
  - Finance Committee
  - Audit Committee
  - Discipline Committee
  - Government Liaison Committee
  - Emerging Disciplines Task Force
    - Communications Infrastructure Engineering Working Group vice Chair
  - Willowdale/Thornhill Chapter
    - Chair
    - Vice-Chair
    - Government Liaison Program Committee Chair
    - Programs and Events Committee Chair
  - General Visitor for CEAB Accreditation Visits
- Ontario Association of Certified Engineering Technicians and Technologists (OACETT) Council

## COMMUNITY SERVICE

- Toronto South Local Immigration Partnership and Newcomer Councils
- Skills for Change and ACCES Employment – Mentor
- Canadian Society of Iranian Engineers and Architects (Mohandes)
  - Board of Trustees
  - Board of Directors
    - Vice- Chair
    - Publication Committee Chair
    - Science and Technology Committee Chair
- North York General Hospital – Foundation Board – Development Committee
- Iranian-Canadian Network – JVS Toronto - Mentor
- ICTC – Mentor

## CONFERENCE OR TECHNICAL PAPERS GIVEN OR PUBLISHED

- Presentations:
  - OSPE 2022 Annual Engineering Conference – Engineering and Cybersecurity
  - Cybersecurity Protection topics
    - OSPE
    - PEO Chapters
    - APEGA
    - Global Virtual Summit – Emerging ICT Technologies
    - BrightTalk – ISC2
  - TEM2009 Conference - Telecom Environment Management Dashboard
  - CIRA Annual Conference
- Publications:
  - Enhancing the Digital Utilization: Digitalization World – Energy Central
  - Data Analytics and Intelligence: Creating Real Value – Energy Central
- Panelist:
  - Cybersecurity Q&A – Protecting Digital Infrastructure – Ontario Center for Engineering and Public Policy
  - Harmonized Sales Tax with Ontario Minister of Revenue – OSPE & PEO

## CANDIDATE STATEMENT

As an immigrant engineer, my focus is on EDIB (Equity, Diversity, Inclusion, and Belonging). OSPE is doing a great job in some of the related areas, but we need to improve the existing processes and develop more engaging processes, specifically in the areas of Inclusion and belonging. Together, we can make a positive change.

