

# The 2024



**IEEE**

Ottawa  
Section



# Awards

- *Corporate Awards*
- *Appreciations Awards*
- *Individual Awards*
- *Group Awards*

By Dr. Wahab Almuhtadi, P.Eng., SMIEEE  
Awards & Recognition Committee Chair



**IEEE**

Ottawa  
Section



*The 2024*  
*Corporate Awards*  
*in*  
*ICT, Hi-Tech, and Clean-Tech*



**IEEE**

**Ottawa  
Section**



*2024 Outstanding  
Information & Communications Technology  
Company  
Recognition Award*



**IEEE**

**Ottawa  
Section**



*Presents the 2024 Outstanding Information &  
Communications Technology Company Recognition Award to*

***Fortinet***

*for outstanding contributions to advancing secure telecom  
technology and cybersecurity innovations.*

A handwritten signature in black ink, appearing to read 'W. Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliyby'.

Amir Andaliyby, MASC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

**Ottawa, Canada, November 2024**



**IEEE**

**Ottawa  
Section**



*2024 Outstanding  
High Technology Company  
Recognition Award*





**IEEE**

**Ottawa  
Section**



*Presents the 2024 Outstanding High Technology Company  
Recognition Award to*

*Canadian Bank Note*

*for excellence in delivering secure identification solutions and its commitment to  
preventing fraud through advanced technology and innovation.*

A handwritten signature in black ink, appearing to read 'W. Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir'.

Amir Andaliby, MASC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

**Ottawa, Canada, November 2024**



**IEEE**

**Ottawa  
Section**



*2024 Outstanding  
Clean Technology Company  
Recognition Award*



**IEEE**

**Ottawa  
Section**



*Presents the 2024 Outstanding Clean Technology Company  
Recognition Award to*

*Assent*

*for its leadership in ESG innovation, promoting sustainability, ethical  
practices, and advancing industry standards for a positive global impact.*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliby'.

Amir Andaliby, MAsC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

**Ottawa, Canada, November 2024**





**IEEE**

Ottawa  
Section



**2024**

***Appreciation Award***



**IEEE**

**Ottawa  
Section**



*Presents the 2024 Appreciation Award to*

*Invest Ottawa*

*for its invaluable and continued support of  
IEEE Ottawa Section Activities.*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliyby'.

Amir Andaliyby, MASC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



**IEEE**

Ottawa  
Section



*Presenting our Keynote*  
*Sir Terry Matthews,*  
*President & CEO*  
*Wesley Clover*



**IEEE**

Ottawa  
Section



*The 2024  
Keynote Appreciation  
Award*





IEEE

Ottawa  
Section



*Presents this Appreciation Award to*

*Sir Terry Matthews*

*for his contribution to the IEEE Ottawa Section  
as the 2024 AGM Keynote Speaker.*

Dr. Wahab Almuhtadi, SMIEEE, SIC Fellow  
Chair, IEEE Ottawa Section Awards & Recognition Committee

Andr Andallby, M.A.Sc., M.Sc., SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



# *IEEE Consumer Technology Society*

*IEEE CT Soc  
Distinctive Exemplary  
Industry Leader Award*

**Sir Terence (Terry) Matthews** has founded or funded over 100 high-tech companies over the past five (5) decades. He successfully recognized promising technology and start-ups, then has actively financed, led or guided these companies in producing products that have directly benefited the mass consumer market in the telecom / broadcast, healthcare, cybersecurity, and education fields of interest.

In 1972, he founded Wesley Clover International to help create Mitel Corporation. In 1986, he created the Wesley Clover Foundation, a not-for-profit,

In 1994, Matthews co-founded Celtic House International Corporation (CHIC).

Some of the other internationally renowned companies he has founded are:

Mitel Networks , Newbridge Networks, March Networks, Bridgewater Systems, Ubiquity Software, Conveda.

Additionally, Matthews has served and continues to serve on the board of directors; Solace (formerly Solace Systems) and Benbria Corporation.



**Sir Terence (Terry) Matthews**





*IEEE Consumer Technology Society (CTSoc)*

*Presents*

*The 2023 Distinctive and Exemplary Industry Leader Award*

*to*

*Sir Terence Hedley Matthews*

*for outstanding entrepreneurial acumen and exceptional leadership in fostering and shaping innovative ecosystems within the high-tech sector, significantly redefining technological landscapes, and making transformative contributions benefiting humanity.*



January 2024

Wehab Almuhtadi

Awards Chair, IEEE Consumer Technology Society

Wen-Chung Kao

President, IEEE Consumer Technology Society





## *IEEE Consumer Technology Society (CTSoc)*

*Presents*

*The 2023 Distinctive and Exemplary Industry Leader Award*

*to*

*Sir Terence Hedley Matthews*

*for outstanding entrepreneurial acumen and exceptional leadership in fostering and shaping innovative ecosystems within the high-tech sector, significantly redefining technological landscapes, and making transformative contributions benefiting humanity.*



January 2024

Wahab Almuhtadi

Awards Chair, IEEE Consumer Technology Society

Wen-Chung Kao

President, IEEE Consumer Technology Society



**IEEE**

Ottawa  
Section



# *The 2024 Individual Awards*

- *Outstanding Engineering Educator Award*
- *Outstanding Volunteer Award*



**IEEE**

**Ottawa  
Section**



*2024 Outstanding  
Engineering Educator Award*



Ottawa  
Section



*Presents the 2024 Outstanding Engineering Educator Award to*

*Dr. Calvin Plett*

*for his dedication to inspiring students to appreciate the societal impact  
of STEM, and his contributions towards the advancements in  
analog, RF, and microwave integrated circuits.*

A handwritten signature in black ink, appearing to read "Wahab Almuhtadi".

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read "Amir Andaliyby".

Amir Andaliyby, MAsC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024





**IEEE**

**Ottawa  
Section**



# *2024 Outstanding Engineer Award*



Ottawa  
Section



*Presents the 2024 Outstanding Engineer Award to*

*Marc Lyonnais*

*for advancing computer communication engineering science  
for Research and Education high-performance networks.*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliy'.

Amir Andaliy, MASC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



**IEEE**

**Ottawa  
Section**



*2024 Outstanding Service Award*



**IEEE**

Ottawa  
Section



*Presents the 2024 Outstanding Service Award to*

*Amir Andaliby Joghataie*

*for his exceptional services and dedication as the  
Chair of the IEEE Ottawa Section (2023-2024).*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

Ottawa, Canada, November 2024





**IEEE**

**Ottawa  
Section**



# *2024 Outstanding Volunteer Award*



**IEEE**

Ottawa  
Section



*Presents the 2024 Outstanding Volunteer Award to*

*Ankita Dey*

*for her outstanding volunteering services as the  
Secretary of the IEEE Ottawa Section (2023-2024).*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliby'.

Amir Andaliby, MAsC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



**IEEE**

**Ottawa  
Section**



# *The 2024 Group Awards*

- *Outstanding Chapter award*
- *Outstanding Affinity Group award*
- *Outstanding Student Branch award*
- *Outstanding Committee award*



**IEEE**

**Ottawa  
Section**



*2024 Outstanding Chapter Award*





Ottawa  
Section



*Presents the 2024 Outstanding Chapter Award to*

*The IEEE Ottawa Joint Chapter of Signal  
Processing, Oceanic Engineering, and  
Geoscience and Remote Sensing*

*for outstanding achievements and successful events in 2024,  
enhancing collaboration across the technical community.*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliy'.

Amir Andaliy, MAsC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



**IEEE**

**Ottawa  
Section**



*2024 Outstanding Affinity Group Award*



Ottawa  
Section



*Presents the 2024 Outstanding Affinity Group Award to*

## *The IEEE Ottawa Section Young Professionals Affinity Group*

*for going above and beyond in collaborating with IEEE Canada and  
hosting multiple events for the Ottawa community.*

A handwritten signature in black ink, appearing to read "W. Almuhtadi".

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read "Amir Andaliy".

Amir Andaliy, MASC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



**IEEE**

**Ottawa  
Section**



*2024 Outstanding Student Branch Award*





Ottawa  
Section



*Presents the 2024 Outstanding Student Branch Award to*

## *The IEEE Algonquin Student Branch*

*for organizing multiple impactful events,  
fostering student engagement, and contributing to  
the IEEE Ottawa Section's community.*

A handwritten signature in black ink, appearing to read 'W. Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliy'.

Amir Andaliy, MSc, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024



**IEEE**

**Ottawa  
Section**



*2024 Outstanding Committee Award*



**IEEE**

Ottawa  
Section



*Presents the 2024 Outstanding Committee Award to*

***The IEEE Ottawa Section STEM  
Outreach Committee***

*for promoting STEM education through impactful  
outreach and support for educators in the Ottawa community.*

A handwritten signature in black ink, appearing to read 'Wahab Almuhtadi'.

Dr. Wahab Almuhtadi, P.Eng., SMIEEE, EIC Fellow  
Chair, IEEE Ottawa Awards & Recognition Committee

A handwritten signature in black ink, appearing to read 'Amir Andaliyby'.

Amir Andaliyby, MASC, MSc, SMIEEE  
Chair, IEEE Ottawa Section

Ottawa, Canada, November 2024