## Mr. Valentin Mureşan

## Personal Advisor to the Mayor of Timişoara on Digitalization and Smart City Development

Valentin Mureşan serves as the Personal Advisor to the Mayor of Timişoara, overseeing initiatives in digital transformation and smart city development. With extensive experience in information technology and public administration, he is committed to implementing innovative solutions that enhance citizens' quality of life and improve the efficiency of public services.

A graduate of the Politehnica University of Timişoara with a degree in Computer Science, Mr. Mureşan also holds an Executive MBA and a PhD in Computer Science from Dublin City University. He is the co-founder of the first Movidius research and development office in Timişoara, which gained international recognition for its pioneering work in edge AI. His efforts were instrumental in the advancement of Vision Processing Unit (VPU) and Neural Processing Unit (NPU) architectures, especially the development of the Movidius Myriad X processor, designed for high-performance AI tasks with low power consumption.

Following the acquisition of Movidius by Intel, Valentin continued his work as Country Manager for Intel Romania, playing a critical role in integrating and promoting Movidius technology within Intel's product ecosystem.

Beyond his professional achievements in technology, Mr. Mureşan has co-founded several key organizations that contribute to the cultural and economic vitality of the region, including the Banat IT Association, Timişoara Community Foundation, the FABER cultural center, and the Growceanu Angel Investor Club.