

**Elikkos Elia**

Cyprus

Q1

We distinguish various milestones in the development of hydrography. However, Cyprus as a state with short history in hydrography, has not been affected significantly by them. Since the establishment of the National Hydrographic Committee in 2007, the systematic evolution of hydrography in Cyprus began. Cyprus has been investing in the knowledge of maritime space by making use of cutting-edge technologies such as: LiDAR, MBES, GIS, etc. It is obvious that the development of the S-100 standard and the concept of Digital Twin, introduces us to a new era.

Q2

Although we are not yet users of Artificial Intelligence (AI) technologies, it is obvious that the use of AI is increasing. We have already witnessed the use of AI in Unmanned Surface Vehicles, in the development of algorithms for the data collection and data processing, and many other fields. The development and use of AI will be the next technological revolution that will affect, not only hydrography, but also our lives in general.

Q3

The International Hydrographic Review is a useful tool in our work as it is a pool of the latest findings, trends and ideas in the science of hydrography. IHR articles contribute to advancing our knowledge in hydrography. In this context, it is difficult to distinguish a specific article.