

Maritime Training – Past, Present and Future – VR, AR and Machine Learning



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Abstract

All kinds of industries are taking baby steps towards VR, AI & AR technologies. It looks like the VR& AI technology will mature in future to set a trend. Maritime industry has taken initiatives to bring up safe working practice, blue revolution, safety of seafarers and machine intelligent training for operating of the new technology in industry. The paper briefly discusses about the traditional training followed from past to e-learning at present. In this kind of conventional training the grasping power of trainees differs from student to student. So, the world is developing its technology rapidly and the youth of today are very much interested in handling electronic gadgets. If this point is taken into consideration, by training the students with AI & VR equipment, comparatively the knowledge gained by the students will be more to conventional training. So, below we have discussed how the new technology growing up in other industries could impact the shipping industry as well as – Maritime training institutes (MTI's).