

Member's TechnoLogy Learning in The Unit of R.O.C Air Force Logistis

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ABSTRACT

At the present time the military force is facing the transition from the first generation to the second generation-from old forces to new forces, including the structure of personnel, highly technological weapons, the function of organization, the structurally cultural changes between military and society, the technology of training, the maintenance of equipment and the adaptation of integrity. This study thus presumes that it is the military forces in the process of the forces' construction of the second generation that have to face and overcome those challenges. Since the military forces' primary weapons and equipments, such as Virage 2000, F-16, are mostly imported from western countries, the original maintenance and technology are definitely from these western manufacturing companies. How do the military's forces constructions, up-to-date weapons, and new organizations adapt themselves to the new conditions through learning and develop the brand-new technologies to exert the functions of new weapons in accordance with the forces of the second generation, it is a significant question. On the basis that the upgrade of "technological learning" is the key to "technological capability," this paper will therefore delineate and introduce the idea of "learning." First of all, this research will contribute to the theory of technological learning from a wide variety of references in order to make sure "learning" functions from the outsides and the insides, as well as from the extension and the depth. Finally, the questionnaires discussed and designed over and over again are extensively given to the expert officers in logistics.

Keywords : organizational learning ; technological learning ; technological capability

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