## The Technology Transfer and International Development Based on the Characteristics of the Local Society and Organizations.

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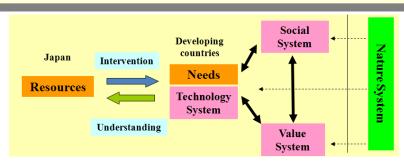


Figure 1. The variety of technology acceptance side.

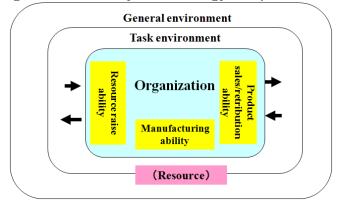


Figure 2. Organization, environment and capacity to accept the technology.





Picture: Educational activity to the students in South America

## Content:

- 1) In the aspect of technology transfer, diffusion and management, from the viewpoint of technology acceptance side varieties analysis, the understanding properly of the manufacturing, management and social technology must be implemented. Therefore focusing on the technology acceptance organization, environment and functions, we establish an analysis framework, transfer of technology and acceptance to develop an effective management method.
- 2) Besides the high efficacy during the project, to ensure the continuance after the assistance post-termination, it is critically important to adopt this structure of PJ plan preliminarily the implementation stage for the technology cooperation in developing countries. Therefore from organization management viewpoint and project plan method viewpoint we find the method to secure the durability.
- 3) The large-scale economic policy as well as welfare policy is not performing like until now because of the natural and financial resources shortage. However, a policy development in the form that makes consideration of varieties for a suitable function, configuration and act of the local society and industrial organization will become effective from now on. Therefore we use the "variety" as a key concept for analyzing and studying the region and organization to perform an effective policy recommendation.

Yamagata University Graduate School of Science and Engineering Research Interest: Technology transfer, diffusion, choice and management of technology in foreign countries. Technology cooperation in developing countries, Latin America's economy, society and culture.

Preparation for unique thesis.

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