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Program for Bachelor and Master Degree at the Technical University of Hamburg-Harburg and Possibility of Using this Concept in Vietnam

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Abstract

In the past universities in Vietnam used the educational programs that were similar to the programs used in the former Soviet Union and the program for Dipl-Ing degree used in The Federal Republic of Germany. Since 1986 these programs have been changed toward the concept used in England and United States. This formation consists of two degrees: Bachelor and Master. However we are dealing with many problems in the processes of reconstruction.

At present in many universities in Germany the program for bachelor and master degree is discussed and modified also according to the program of England and United States. We have studied many new programs of University of Karlsruhe, University of Stuttgart, Technical University of Wien, and Technical University of Dresden etc.

In this contribution the educational program of the Technical University Hamburg-Harburg is introduced. This program has many ideas very closed to the program constructed in 1987 by Ministry of Education and Formation of Vietnam. According to this program students have common courses in the first three semesters. In the fourth semester courses differ about 10% for different specializations. From fifth semester students have various courses. There is a possibility of flexible changing for students of the classical and new programs. We hope that technical universities of Vietnam can gain a lot from experiences of the program of the Technical University Hamburg-Harburg.

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