

Evaluation

NTU-CNST will establish the performance assessment system to periodically evaluate each project. An advisory committee with members from NTU-internal and external will be formed to monitor and review the performance. Tables to list the evaluation items that will be thoroughly enforced.

For the research achievement, the evaluation will be based on the number of publications in SCI/EI journals, patents, book chapters, and fellowship in the international professional society. The activities such as organizing the world first class international conference and inviting lecture is from the world first class professional experts will also be enforced and evaluated.

For the education program, the evaluation will be based on the multi-disciplinary curriculum core courses, information technique related general courses, culture related courses, language related courses, and common science related courses. For the core courses, the percentage of the updated lecture contents and the weight of the experimental study will be emphasized. The promotion in the international collaboration in both the teaching and research activities will be much evaluated.

For the further evaluation of this program, the interaction with industry and contribution toward the nation economy will be evaluated. We will first focus on promotion of the invention and patent applications, and establishment of the intellectual property database. The interaction with industry will be promoted through effective mechanism for technology collaboration and transfer. The transfer of the patent and technology will also be the review focus.