

Greeting at APEC Conference 2015

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2015 02-11 Tsukuba Univ. Myogadani, Tokyo

It is my honor to give a few words at this occasion of the present meeting of Tsukuba-APEC Conference with the theme on Future Prediction and with intension to improve mathematical education.

As a concerned veteran with career of 60 years in mathematical sciences and of 45 years in mathematical education, I realize the importance of the theme and wish a success of the conference.

The role of future prediction in recent science and technology is quite innovative and challenging and its influence is extensive to life and work in human society : ranging from weather forecast , medical diagnosis, business prospect, market research, earthquake warning,····· to global problems like the climate change.

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Thus in organizing school mathematics, we should seriously consider those components which are related with future prediction. On the other hand, it is necessary to have a reservation against introduction of real raw problems into classrooms hastily.

Topics and problems to be adopted for actual teaching must be cooked with a full educational care in accordance with the students' mathematical and mental preparation.

I expect that the result of cooperative discussions made on future prediction here will lead to future improvement of mathematical education in the relevant direction.

Thank you for your attention.