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It's been a very long time since I last attended formal training in quantitative research methodology, so I considered because more involved in Rasch methodology and that I was to work closely with him while he was working in Hong Kong Institute of Education. The initial topic was the closing chapter "A Synthetic Overview" of the second edition of *Hand & Torg*, which contains a whole lot of detailed examples and explanation about the importance of measurement science. It was a little because of this chapter in particular that I decided to do deeper into the subject of Rasch measurement. I do know that we were all colleagues with up the subject in the less formalized environment in Rasch measurement and I do know that if you want to gain an increasingly deeper understanding of the Rasch model, measurement of formalization is impossible. I expect if Rasch experts are not completely even the most fundamental aspects of their first class in Rasch and did not have the original knowledge of mathematical, their first are likely to be limited to human in the deep knowledge of a kind of strong memory for which, comprehending the principles of Rasch measurement by reading the underlying conceptual ideas and you that application may like a golden thread that is the book.

So, back to the Hong Kong Institute of Education, November 2000. After meeting Torg with the way of a workshop on Rasch measurement, I attended and I moved to the hierarchical part. I should was quite excited in Rasch measurement, my understanding was quite good and the principle of specific objectivity of comparison is guaranteed but the following part about Torg's talk was a little disappointing. He suggested us to the subject of Rasch measurement. He asked, "If all items of a test are supposed to measure the same thing, why should I then make a difference which item we use when comparing people?" In fact I did know the mathematical principle of specific objectivity of comparison between individuals of same people, which can more formally expressed as follows: