

4th ASQN(Asian Software Quality Network) Conference

SQiP International Group,
Union of Japanese Scientists and Engineers

1.ASQN Conference was held in Jeju island, Korea

The 4th ASQN conference was held at Jeju island, Korea on Tuesday, September 27, 2016 and Wednesday on the 28th.



While the software quality has been focused in global, ASQN is an Asian countries community to shares researches and case studies of software quality improvement, grows each other and present them to global. The activity is to hold annual conference sharing of experiences case studies. Many organizations about software quality in Asian countries are considering participation and have participated from China, Malaysia, Korea, Philippines, Thailand, Singapore, Vietnam and Japan.

Engineers gathered from Korea, China, Thailand and Japan this time, and the software quality of Asia was announced. A meeting place was a Halla University on Tuesday on the 27th, and participants beyond 130 people gathered respectively at Lotte hotel Jeju on Wednesday on the 28th.



[Halla university]

http://www.chu.ac.kr/language/jp/sub01/sub01_01.php



[LOTTE HOTEL JEJU]

<http://www.lottehotel.com/jeju/ja/overview/gallery.asp>

2. ASQN conference overview

It was held at a luxurious convention hall in the Halla university in Jeju Do in the afternoon of 9/27 Tuesday.

| Date/Time | Contents |
|--------------------------|---|
| 9/27(Tue) 15:20-15:30 | Opening: Do Hoon Kim (K.SEN) |
| 15:30-16:30 | “Safe IoT Preparations for Korean effort and future for the world Through-- SW safe consultation business.” Soonil Cha (TTA(Telecommunication Technology Association) Safety Center) |
| 16:30-17:30 | “Policy of SW quality ability reinforcement for a small-to-medium-sized SW enterprise in an area” Taeyeol Kim (NIPA(National IT Industry Promotion Agency)) |

The beginning of 27 Tuesday was a title as “safe IoT Preparations for Korean effort and future for the world Through-- SW safe consultation business”, and a presentation was here from Soonil Cha (TTA center chief). TTA was Korean formal test certifying body, and the contents were the case that I’m consulting safely and the substantial contents such as consulting safely from now on and keeping structure building including a legal revision, research and development and upbringing of human resources of safe purpose again.

The 2nd was a subject as “policy of SW quality ability reinforcement for a small-to-medium-sized SW enterprise in an area”, and a presentation was here from Taeyeol Kim (NIPA head). NIPA is the group supporting Korean ICT industry, and the support contents make the offer of a foundation, the seminar, the holding of a promotion event, the global standard, the certifying body, the cooperation and the upbringing of human resources of a test facilities and training. The match brushing existence business up according to the social request will be done from now on.

The 2nd day of ASQN conference was held by about 130 participants at Lotte hotel Jeju island on 9/28 Wednesday.

| Date/Time | Contents |
|-------------|---|
| 9/28(Wed) | Hyunjoo Lee, K. SEN |
| 13:30-13:40 | Opening speech: Makoto Nonaka (Chairman SQiP, JUSE, Professor of Toyo University) |
| 13:40-13:50 | Opening Speech: KyungHwi Cho (Chairman K. SEN) |
| 13:50-14:40 | “Metrics Analytics on Continuous System Test”, Kotaro Ogino (Rakuten) |
| 14:40-15:30 | “Software Development and Thailand 4.0”、Chalermopol Tuchinda (Director of Software Park Thailand) |
| 15:40-16:30 | “Software Industry in China & Software Quality Topic”, Yang Genxing (SSIA (Shanghai Software Industry Association)) |
| 16:30-17:20 | “Cooperation of Asian countries in terms of SW Engineering”, Park YoungKuen (Bizpeer) |
| 17:20-17:30 | Closing: Makoto Nonaka (Chairman SQiP, JUSE, Professor of Toyo University) |

A conference on the 2nd has started with Mr. Nonaka’s opening greeting in the crystal ball room in Lotte hotel. All speeches are English and Korean is being heard from an interpretation receiver. Mr. Nonaka’s speech was a dignified one suitable for luxury of the meeting place, and introduction of a match to the software quality of Japan in SQiP was here.



Next an opening greeting of Mr. K. SEN chief director Cho. I was thankful that you have come to Korea Jeju Do from Asian countries as well as it was being stated that I was happy because I could share knowledge of the software quality everyone has. When K. SEN also supported ASQN now, there was a powerful word.

Next a presentation from each country has started. There was a presentation by a title as "Metrics Analytics on Continuous System Test" from Taro, from an optimistic corporation as a match in Japan at the beginning Kotaro Ogino. An presentation starts from optimistic business introduction first and follows with the explanation and background briefing of the system group which I make the subject. Agile was becoming general as a development process, and there were development and a situation explanation into which the quality (test) is divided. Continual systems test is being performed in it, and it's said that they apply approach of a metrics analysis there. The statistical analyzing approach done based on a number is performed. By a question and answer after a presentation "Can it be tested by development and standing in a row really?" "I want you to introduce a way of a smoked test." an active debate was exchanged.



There was a presentation by a title as "Software Development and Thailand 4.0" from Chalrempol Tuchinda in Thailand next. Chalrempol Tuchinda had graduated from an American graduate school and was presenting by very fluent English. Thailand 4.0 is "Creativity + Innovation smart Thailand", and I'm aiming it's utilized, and to make the digital equipment better society. Additionally, an investment of a government course had the dissemination of information by which a lot of things include some different things as the software business scale of the red snapper and a market trend. The present problem is that an engineer strong in the quality is lacking, and therefore it's said that they're working on the spread of CMMI, ISO/IEC 29110 VSE in Software Park Thailand. When nature is also suitable for an engineer's increasing creative work in a Thai suburb from the working condition of the Thai software engineer a question and answer, such as, many questions have gone out to a topic.

The 3rd presentation was the title a Yang teacher calls "Software Industry in China & Software Quality Topic" from China around the break, and there was a presentation. A Yang teacher was explaining clearly in comfortable English. It's said that they give "Dream, Heart, Persistence, Success" to a basic guideline of SSIA (Shanghai Software Industry Association). Growth rate of the market scale is being dulled as Chinese software market information, but it's expanding continuously, and it's said that SSIA is working on the software quality of China. The topic in which Smarter City, Big Data invests a Chinese software investment mainly by a question and answer has gone out.

The last presentation was a title as "Cooperation of Asian countries in terms of SW Engineering" from YoungKuen Park from Korea, and there was a presentation. Mr. Park compares to Oriental medicine's being reconsidered at present in the world of Western medicine, and has the idea that an Oriental idea probably becomes important. I was insisting that it was important for an Asian country to cooperate from this thing. K. SEN goes on Joint Research about software engineering. There was a request which would like to ask Mr. Nonaka's impressions conversely from YoungKuen Park in time of the question and answer, and there was a situation Mr. Nonaka answers. The Asian way where they're collected here had various backgrounds from Mr. Nonaka, so there were impressions which become solution method good for problem solving by collaborating.

A clothing of a conference was the word to which Mr. Nonaka says "He'll cooperate to connect the next time and wrestle!" and was ended in the success back. It's picture taking by all the members at the end.



3. Next ASQN conference

Next ASQN conference will be held in 2017, but the date and place is being adjusted at present between member each country. As soon as it's decided, we will announce it.