# Abstracts (要 旨)

A Comprehensive Assessment on Achievement Test of Generic ICT Education for Academic Skills of Fresher Lady-students

## MIZUNO and FUKUNAGA

Results of a statistical and comprehensive assessment on the achievement test of generic ICT education with PBL (Problem Based Learning) - method are reported for academic skills of fresher lady-students. The statistical analysis thereupon suggests the following results: 1) score of the first semester strongly correlates the score of the entrance examination although the one at the end of the second semester does not; 2) score increase of the lower score students are notably prominent as compared to the higher score ones; 3) individual assignments are found effective to gain the score of the achievement test. All these characteristics show a stark contract as compared to the other university cases where the educational efforts are not so oriented to the academic skills on which we have been investing the endeavour.

Keywords: ICT literacy education, academic skills, PBL (Problem Based Learning), statistical survey of achievement test.

Perspective of Zeami as an Entrepreneur
- Human Resource Development and Business System of Nohgaku at 14st- century-

# Kumiko NISHIO

This research clarifies characteristics of human resource development and business system of Nohgaku by analyzing "Huushikaden", it was written by Zeami. Nohgaku are Japanese traditional masked dance-drama, it was built on the achievements of Kanami and Zeami at 14st-century. Zeami staged 7th steps of human resource development of Nohgakushi (professional player of Nohgaku) and designed Nohgaku business system.

He argued about how to make concept of Nohgaku and continue "Za", is performing organization of Nogakushi. He had character as like as entrepreneur.

Pathology of contemporary Japanese society seen from Hikikomori reseaches

# Yukiko HAMASAKI and Nicolas TAJAN

The Cabinet Office of Japan published the results of an epidemiological survey focusing on acute social withdrawal (hikikomori) in September 2016. This article summarizes and assesses the major features of this survey. It aims to consider in psychopathological context the contemporary Japan's withdrawal problem affecting at least 541, 000 people in Japan that seems to have spread to several advanced foreign countries.

Key words: Social withdrawal, Epidemiological survey, Hikikomori affinity group, Contemporary society, Topology

#### **NAKAMICHI**

In rural women's policy of Japan, "Family farm management agreement" "Women entrepreneurship" occupies an important position. "Family farm management agreement" is from Western "father and son's contract", and "Women entrepreneurship" is from "housekeeping" education. In Austria where "Parent and child Management Transfer Contract" and "Women entrepreneurship" are recognized and the proportion of female farm managers is high, we researched women's career development.

With the promotion of common education and training policies of the EU, the Austrian system was reformed. Under the patriarchal management, agricultural education for women was housekeeping, means gender education. Also, from the survey it becomes clear that the side business is important in Austria where many small scale farms are. Female manager use her housekeeping skills, women's career building has been made surely in vocational education and training, and vocational education reforms is done according to the current situation.

Keywords: Austria, Vocational Education, Female Farm Manager, Career Building, Gender

## Knowledge Discovery Solution for CDMC 2015

### Yuki MARUNO and Eri NAKAHARA

CDMC 2015 is a data mining competition to solve advanced, real-world problems. Participants were asked to solve three tasks: e-News2015 categorization, Trade Me Comments Sentiment Classification, and Complex Disease Diagnosis. We took part in the competition and our team is the first place winner of CDMC 2015. This paper describes our solution for the competition.

Key words: CDMC2015, Data Mining Competition.

On Internationalization of Renminbi as World Economic Strategy of China, its Current Situation, and Future Prospect, from some views of International Monetary Institute, Renmin University of China

# Kazuo TORITANI

The purpose of this research note is twofold: to take up some views of International Monetary Institute, the School of Finance, Faculty of Economics, Renmin University of China, on so-called 'the US Dollar Standard System', internationalization of renminbi as alternative world economic strategy of China; to show stalled situation of internationalization of renminbi after the depreciating exchange rate in Aug. 2015, and future prospect.

Key words: