

Career Education in Korea

KOREA RESEARCH INSTITUTE FOR VOCATIONAL EDUCATION & TRAINING



Dr. Joo Hee CHANG

Researcher



Overview



Recent Career Education Policy Reform



Career Education R & D at KRIVET



Future of Career Education

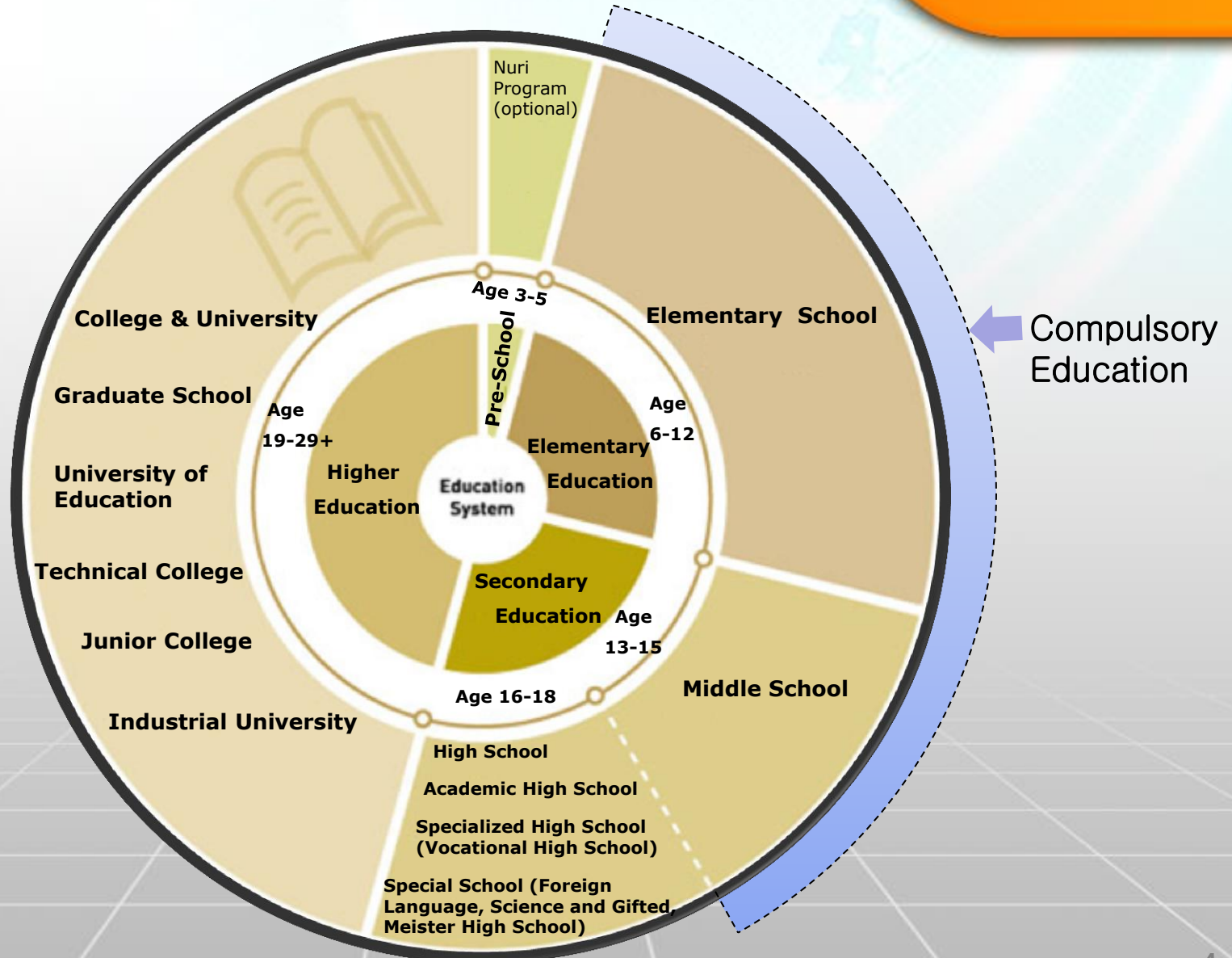




Part 1

OVERVIEW : EDUCATION IN KOREA

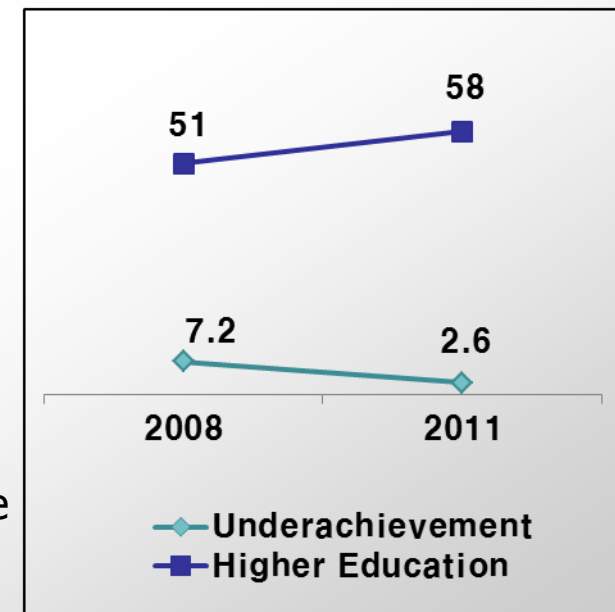
Education System



- **Compulsory Education (1st-9th grades, age 6-15)**
- **Almost no selection until high school**
- **High school types**
 - Academic school
 - Specialized school(vocational schools),
 - High schools with specified objectives
(Meister school, Foreign Language schools, Science Education, Arts schools, etc.)
 - Academic high school and specialized schools
(80% vs. 20 % by number of students in 2012)
 - Vocational high school students decreased from 45% in 1980-1990
- **Severe competition for 'elite' colleges and universities**

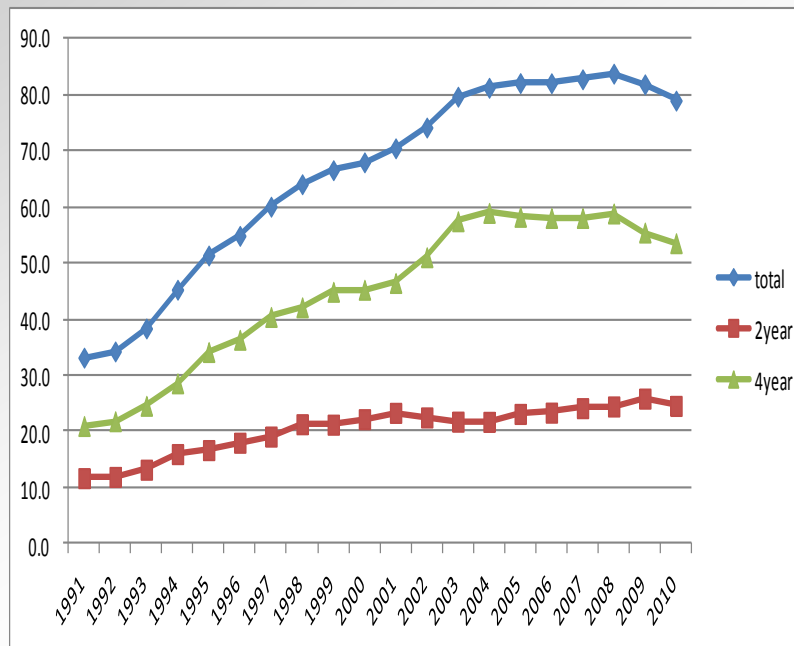
Korean Education has been getting attention from many countries including USA

- High scholastic achievement (OECD PISA 2009)
 - Literacy in reading Ranked 1st ~ 2nd
 - Math Ranked 1st ~ 2nd
 - Science Ranked 2nd ~ 4th
- Underachievement rate
 - 7.2% (2008) → 2.6% (2011)
- University (higher education) achievement rate
 - 51% (2008) → 58% (2011)

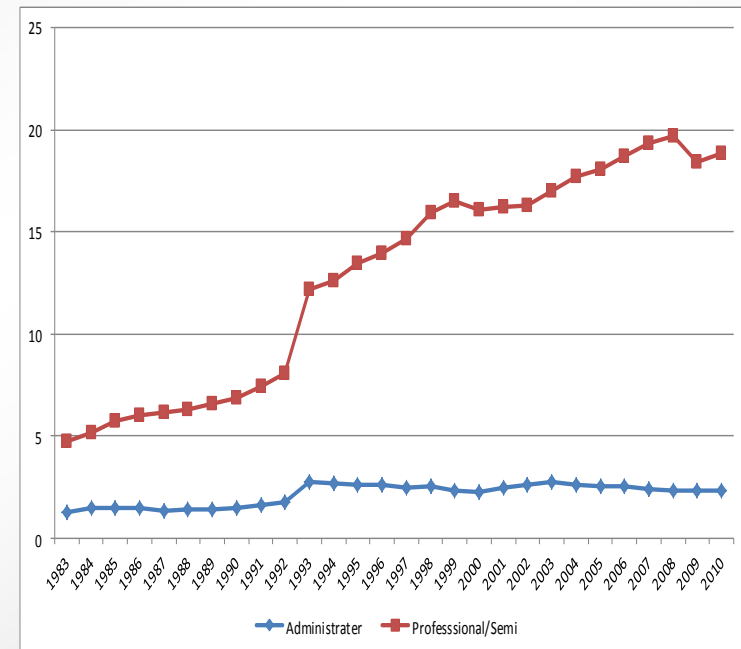


Changes in Structure of Education

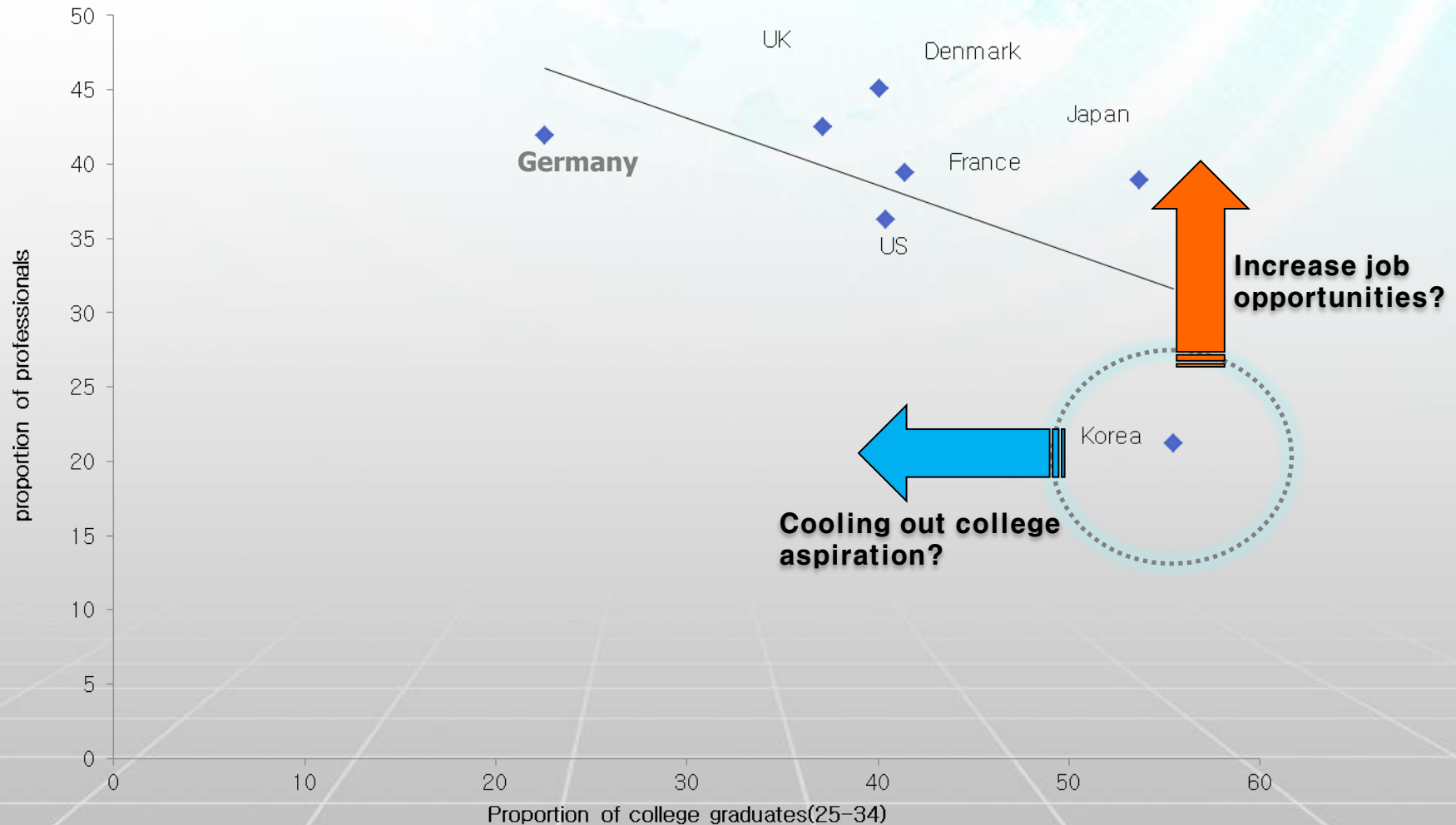
Rapid Increase of College Attendance Rate



Increasing Proportion of Professionals



Proportion of college graduates and Professionals



Importance of career education has been emphasized for the following three reasons

- School education has not been successfully linked with jobs
- Many students entered universities or colleges without having deep consideration about their career and interest after graduating high school.
- How to respond to the gap between supply and demand in career education field?
 - Cooling out the college aspiration? vs. Increase the job opportunity?



Part 2

RECENT CAREER EDUCATION POLICY REFORM

2009

- “Career and Occupation” is added as a regular education **subject** at school

2011

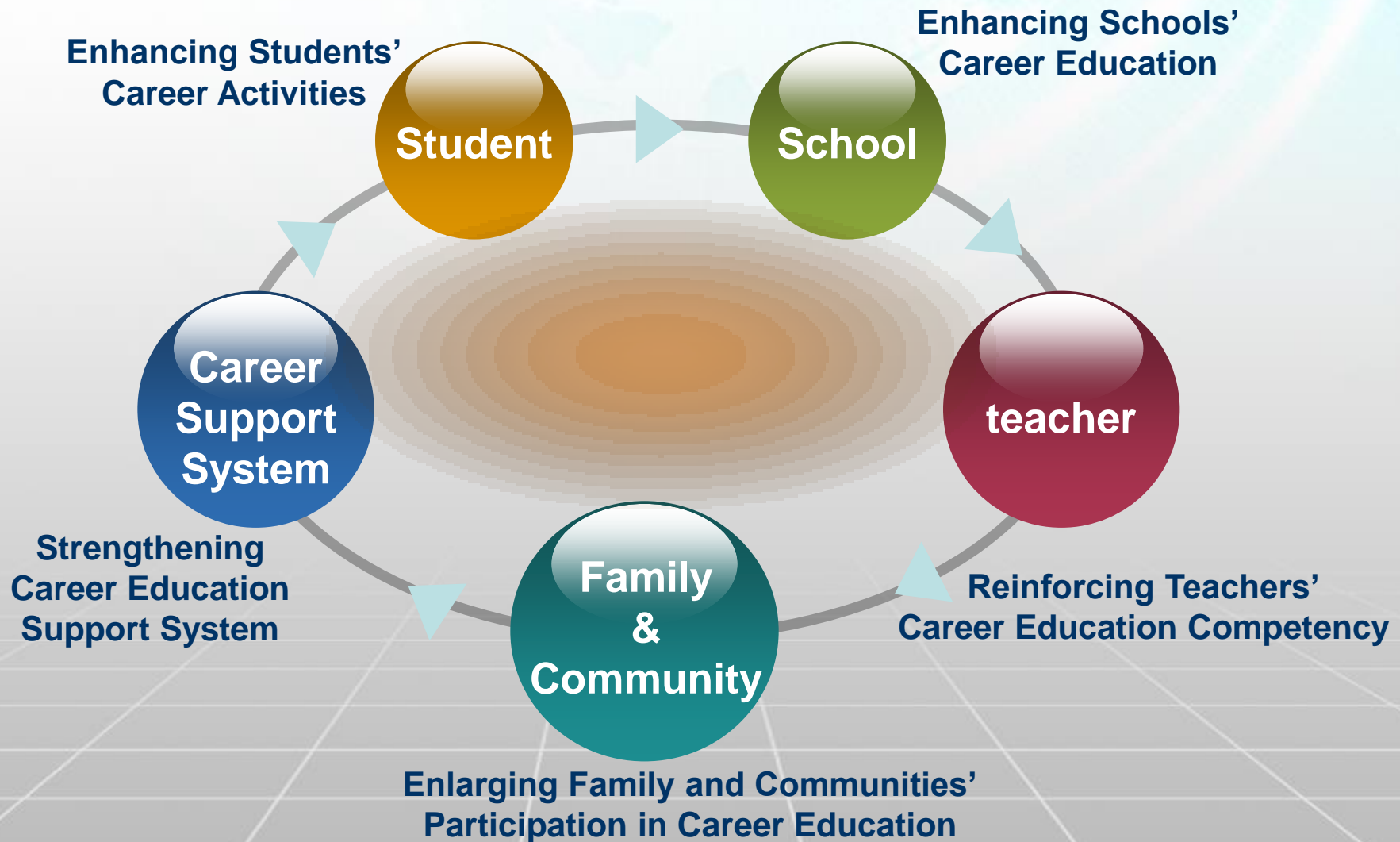
- Career teachers are allocated to **high schools** (1,201 schools)

2012

- Ministry of education science and technology announced the first nationally achievable career education goal - “School career education goal and achievement standard”
- Pre-announcement of legislation for “Career education improvement act”
- Career teachers are allocated to **middle schools**

2013

- 84% of schools are expected to have a career teacher (2,999 schools).



Student

- Career education curriculum
- Work-based career education
- Career camp
- Career exhibition

School

- Reinforced foundation for career education
- Career education specialized schools
- Career education contents
- Career activity rooms

Teacher

- Career teachers
- Career education training for principals
- Research competition of best career education practices

Family & Community

- Career education for parents
- Cooperation with community
- 'Dream Letter'

Career Support System

- Support local education authority for career education practice
- Center for Career Development at KRIVET
- CareerNet



KOREA RESEARCH INSTITUTE FOR VOCATIONAL EDUCATION & TRAINING



Part 3

CAREER EDUCATION R & D AT KRIVET

Center for Career Development has played a significant role throughout the whole implementation process of policies on Korea's career guidance since its opening in 1999.

"Linkage between Learning and Job"



Center for Career Development at KRIVET

Center for Career Development at KRIVET



Study on Career and Jobs

Career Guidance

Life-long Education

*Job Information
Creation & Extension*

Career Expert Training

Background

- Established in 1999 with financial support from Ministry of Education
- To assist people's career development from life-long learning perspective

Characteristics and Services

- Portal site for youth Career Development
- Providing Career Information (Education and Occupation in text and multimedia forms)
- Online Career Counseling
- Career Assessment (Interest, Aptitude, Maturity, Value, etc.)
- Career Education Programs for teachers
- 6.58 million members

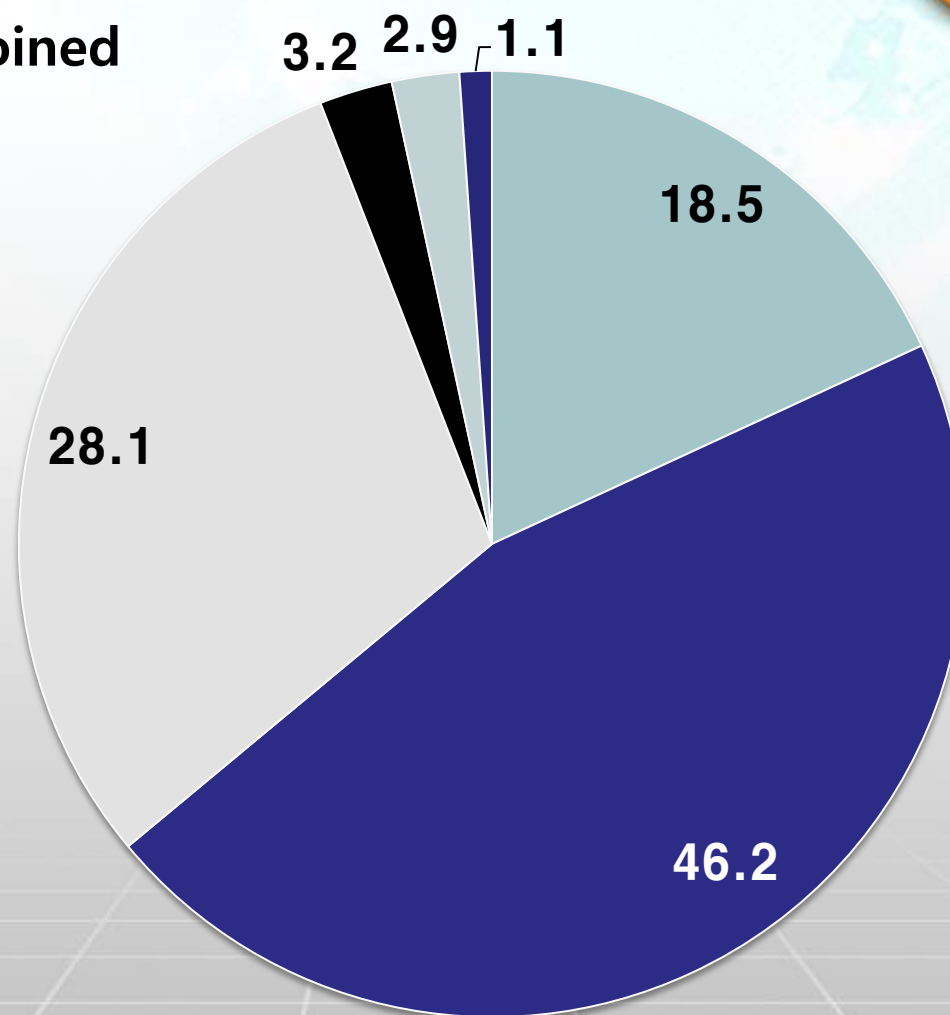


Increase of CareerNet Use

| Year | No. of New Members per year | No. of New members per day | No. of accumulated members | No. of page views per year | Career assessment test |
|------|-----------------------------|----------------------------|----------------------------|----------------------------|------------------------|
| 2002 | 132,931 | 364 | 132,957 | - | 270,191 |
| 2003 | 234,666 | 643 | 357,601 | - | 469,115 |
| 2004 | 271,333 | 743 | 627,401 | - | 611,944 |
| 2005 | 367,863 | 1,008 | 998,899 | - | 944,960 |
| 2006 | 504,876 | 1,383 | 1,498,117 | 157,793,583 | 1,387,157 |
| 2007 | 606,981 | 1,663 | 2,088,748 | 192,343,018 | 1,651,955 |
| 2008 | 784,582 | 2,149 | 2,859,662 | 269,864,201 | 1,599,870 |
| 2009 | 861,141 | 2,359 | 3,710,871 | 405,432,284 | 1,851,459 |
| 2010 | 990,847 | 2,715 | 4,696,069 | 414,352,019 | 2,443,794 |
| 2011 | 967,040 | 2,649 | 5,663,109 | 397,020,738 | 2,374,875 |
| 2012 | 918,682 | 2,517 | 6,581,791 | 427,819,938 | 2,939,388 |

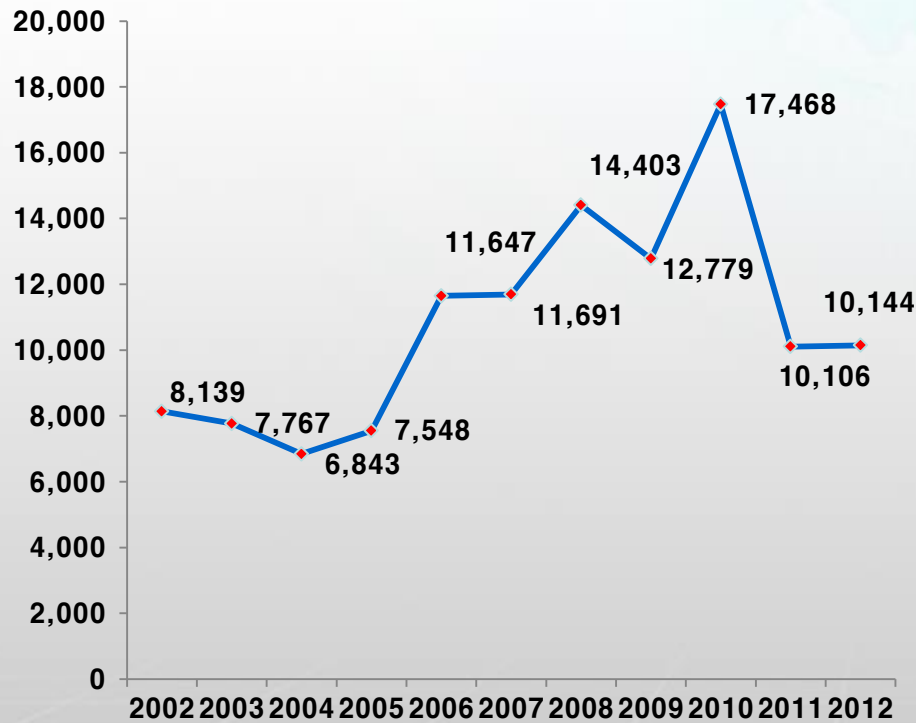
Composition of CareerNet Users

Members joined
in 2012

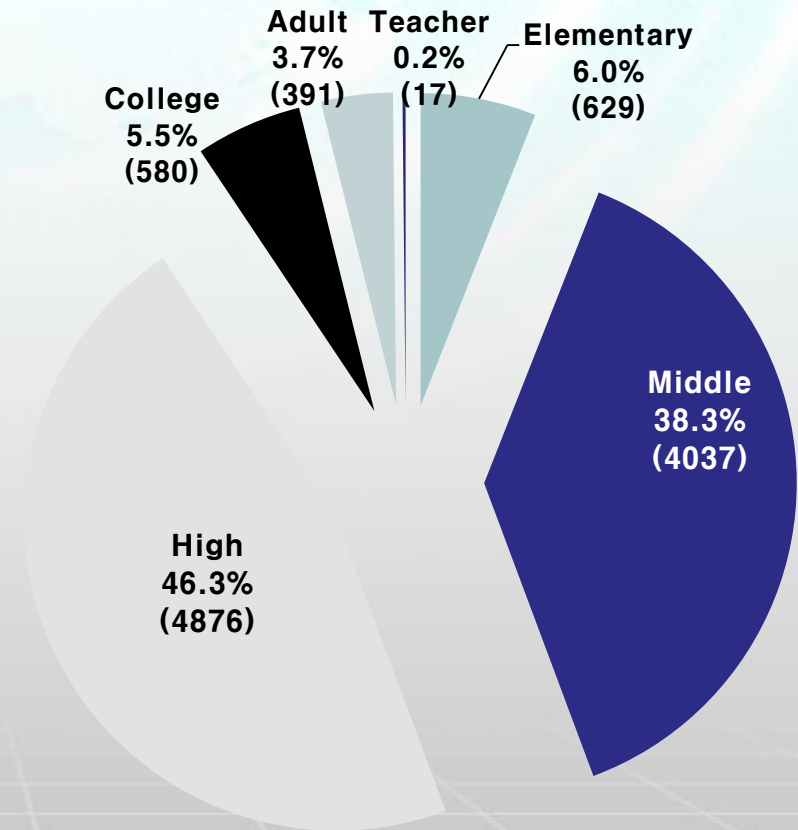


■ Elementary ■ Middle ■ High ■ College ■ Adult ■ Teacher

Online Career Counseling through CareerNet

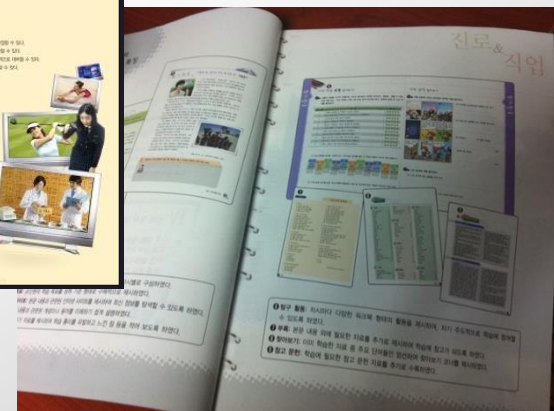
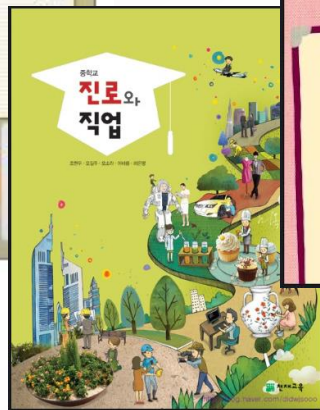


Number of online career counseling responded
(approximately 119,000 accumulated cases)



Proportion of career counseling
cases responded by group

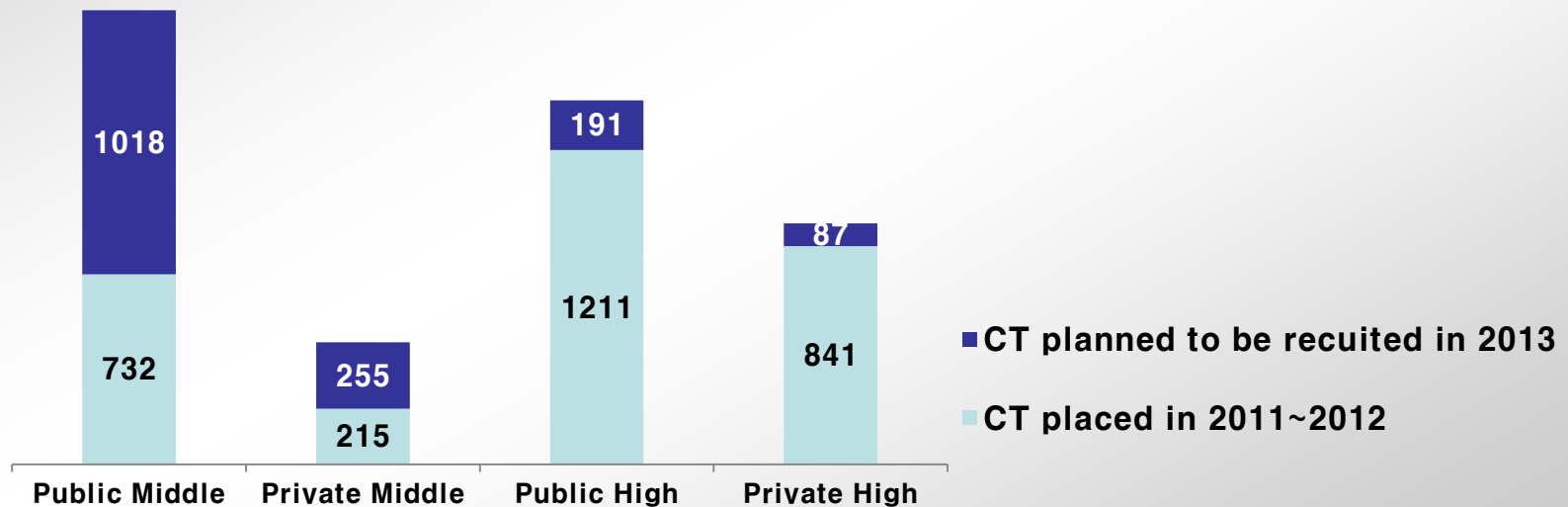
- Adoption of 'Career and Occupation' subject in school as an elective course
 - High schools in 2008, Middle schools in 2009
 - Elementary school (creative-flexible activity not subject) in 2010



- Training of Career Teacher

- In 2009-2010, 1,500 teachers were selected across 16 regional office of education as career teachers in general high schools
- In 2010-2011, 1,500 teachers were trained for career teachers
 - Selected, trained, and placed for vocational high schools and private high schools
 - Additional 1,500 teachers were trained and placed including middle schools

- Placement of Career Teacher
 - High schools in 2011, Middle schools in 2012
 - 84% of middle and high schools in 2013

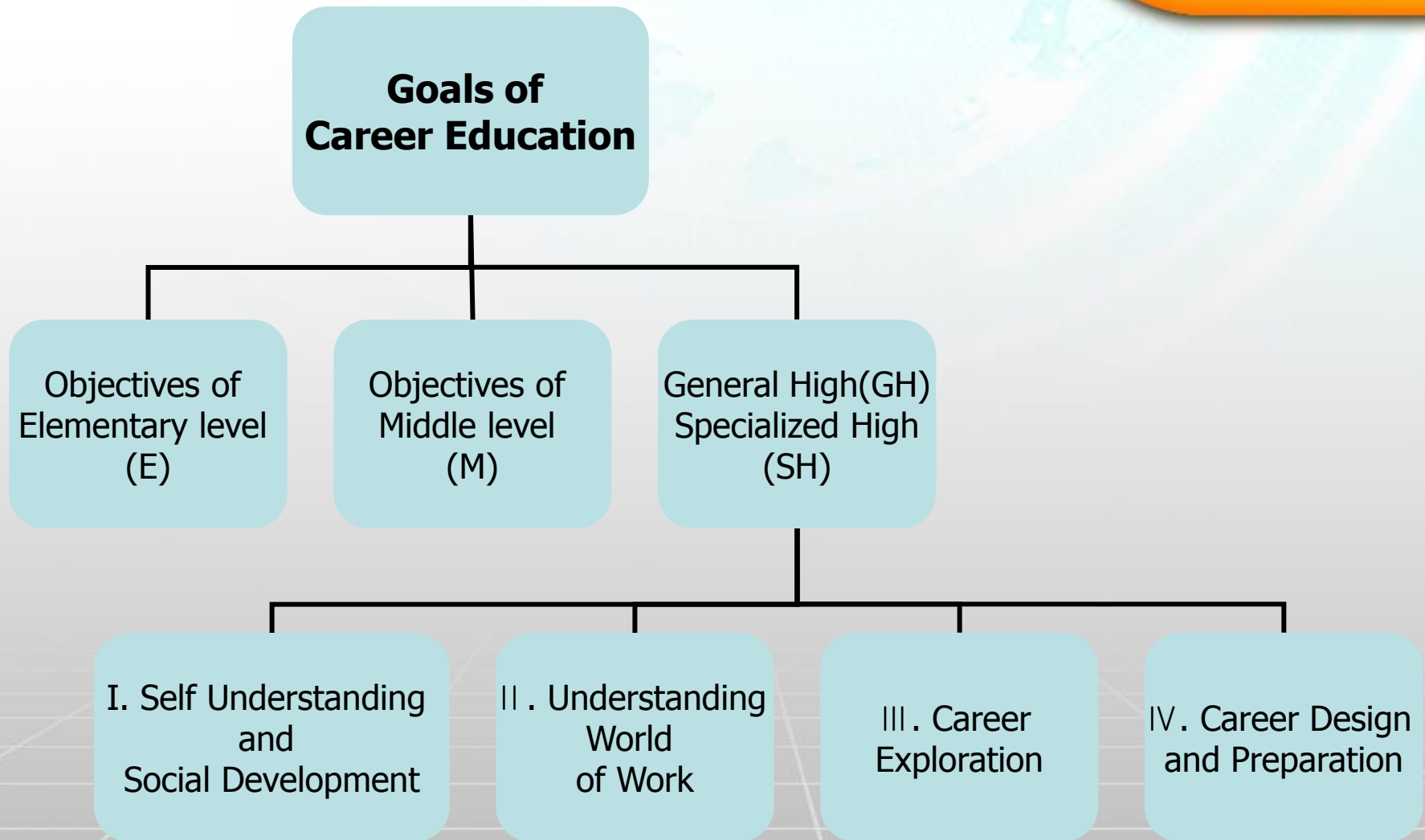


Purpose

- Provide systematic and seamless learning and experience for career development to students
- Linkage and differentiation of career education among school levels
- Develop foundation skills and creative career plans

Process

- Analyzing previous research and other countries' national standards (UK, US, Denmark, Canada etc.)
- Advisory group composed of experts, teachers, etc.
- Making the first version by Center for Career Development at KRIVET
- Review and examine the feasibility and relevance of the standards by career education teacher at school levels

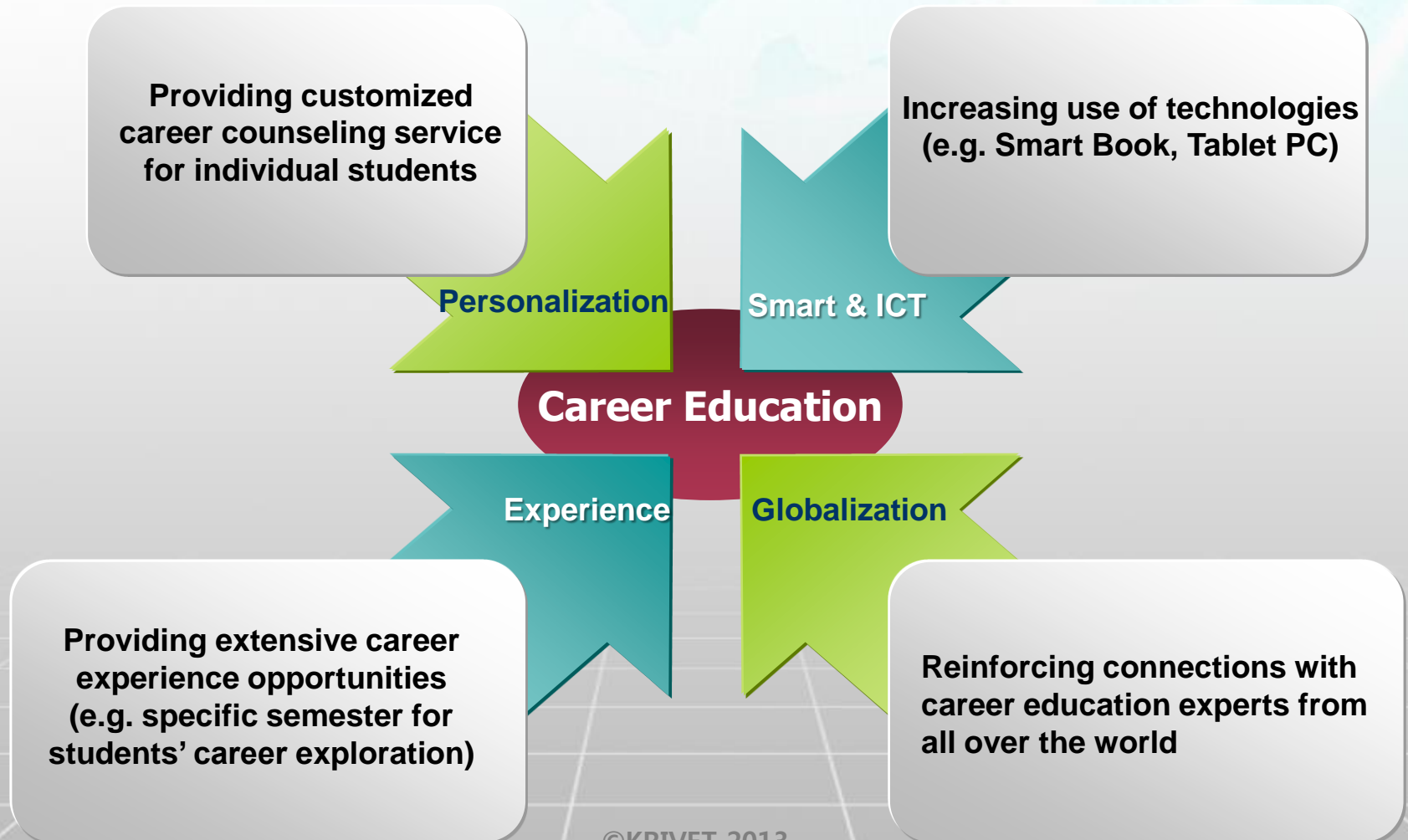




Part 4

FUTURE OF CAREER EDUCATION : ISSUES AND CHALLENGES

Keywords for Future Career Education



Jin, M. (2012). Career Education in Korea: Recent Policy Change and Issues. International Conference.

Kim, S.-B. et al.(2012). 2012 School-To-Work Transition Project: Final Report. KRIVET.

MEST(2012). Career Education Policy Introduction.

CareerNet Website

http://www.career.go.kr/cnet/front/eng/eng_home.do

KRIVET Website <http://eng.krivet.re.kr>

MEST Website <http://english.mest.go.kr>

Korea Research Institute for Vocational Education and Training

June 2013

jchang@krivet.re.kr



Reproduction of this document or its content is not allowed without prior permission.

©KRIVET 2013