Improving Education Research in the Light of Global Labor Mobility

Current Trend in (Vocational) Education Research

UNY, 27 March 2017

Outline

1. Brief Introduction to the topic
2. State of Play in (Vocational) Education Research
3. Hypothesis
4. Focus Group Discussion
5. Wrap up

Introduction

- (Vocational) Education as current priority in all countries (SDGs)

- Internationalization of (Vocational) Education (AEC, Asia-Pacific ([Vocational] Education initiatives, regional and Global mobility of skilled labor)

- (Vocational) Education revitalization

- University as basis for (Vocational) Education innovation ([Vocational] Education Personnel, regulatory framework, curriculum, etc.)

Current State of Play

- Indonesia lags behind its Southeast Asian neighbors in international publication in the social sciences and humanities (Evers, 2003)

- A shortage of publication and literature in (Vocational) Education field

- The thematic scope of (Vocational) Education research seems to be too narrow, does not have holistic coverage

- General education approaches are predominantly applied to (Vocational) Education context

- (Vocational) Education research is poorly managed

- …

Hypothesis

- The common thematic scope in (Vocational) Education research is not on par with the modern trend

- The output of (Vocational) Education research in Indonesian universities does not yet notably affect the improvement of (Vocational) Education system

- The un-productiveness and in-effectiveness of (Vocational) Education research to be traced back to the poor research management

Group 1

1. Which themes/issues are discussed and researched the most at your institution?

(Tema2 apa yang paling banyak dijadikan objek penelitian?)

2. Which themes do you find very rarely covered but you think very urgent and crucial for the improvement of (Vocational) Education system? And why?

(tema2 apa yang sering luput dari penelitian, padahal sangat penting bagi perbaikan system [Vocational] Education?)

Group 2

1. What kind of challenges do you face to boost research productivity at your campus?

(Tantangan/hambatan apa yang dihadapi untuk mendorong produktivitas penelitian di kampus?)

2. What strategies shall be applied to overcome the challenges?

(strategi apa yang seharusnya diterapkan untuk mengatasi tantangan2 tersebut?)

Group 3

1. Why the current (Vocational) Education system is qualitatively stagnant despite researches undertaken by (Vocational) Education academics?

(mengapa qualitas system (Vocational) Education relative stagnan, padahal banyak riset yang dilakukan)

2. What should take place to make the current researches transferrable into the practical level and contribute concretely to the improvement of (Vocational) Education system?

(apakah yang diperlukan agar output dari penelitian dapat diterapkan secara konngkrit untuk memberpaiki system (Vocational) Education)

Group 4

1. What competences need to be acquired to be world class researchers?

(kompetensi apa yang dibutukan untuk menjadi peneliti yang unggul [di level international]?)

2. What measures to be taken to acquire the competencies and how to maintain and to keep it current?

(program2 apa yang perlu diterapkan untuk mengembangkan kompetensi tersebut secara berkesinambungan)

Group 1

1. Which themes/issues are discussed and researched the most at your institution?

(Tema2 apa yang paling banyak dijadikan objek penelitian?)

2. Which themes do you find very rarely covered but you think very urgent and crucial for the improvement of (Vocational) Education system? And why?

(tema2 apa yang sering luput dari penelitian, padahal sangat penting bagi perbaikan system (Vocational) Education?)

Group 3

1. Why the current (Vocational) Education system is qualitatively stagnant despite researches undertaken by (Vocational) Education academics?

(mengapa qualitas system (Vocational) Education relative stagnan, padahal banyak riset yang dilakukan)

2. What should take place to make the current researches transferrable into the practical level and contribute concretely to the improvement of (Vocational) Education system?

(apakah yang diperlukan agar output dari penelitian dapat diterapkan secara konngkrit untuk memberpaiki system (Vocational) Education)

Group 2

1. What kind of challenges do you face to boost research productivity at your campus?

(Tantangan/hambatan apa yang dihadapi untuk mendorong produktivitas penelitian di kampus?)

2. What strategies shall be applied to overcome the challenges?

(strategi apa yang seharusnya diterapkan untuk mengatasi tantangan2 tersebut?)

Group 4

1. What competences need to be acquired to be world class researchers?

(kompetensi apa yang dibutukan untuk menjadi peneliti yang unggul [di level international]?)

2. What measures to be taken to acquire the competencies and how to maintain and to keep it current?

(program2 apa yang perlu diterapkan untuk mengembangkan kompetensi tersebut secara berkesinambungan)
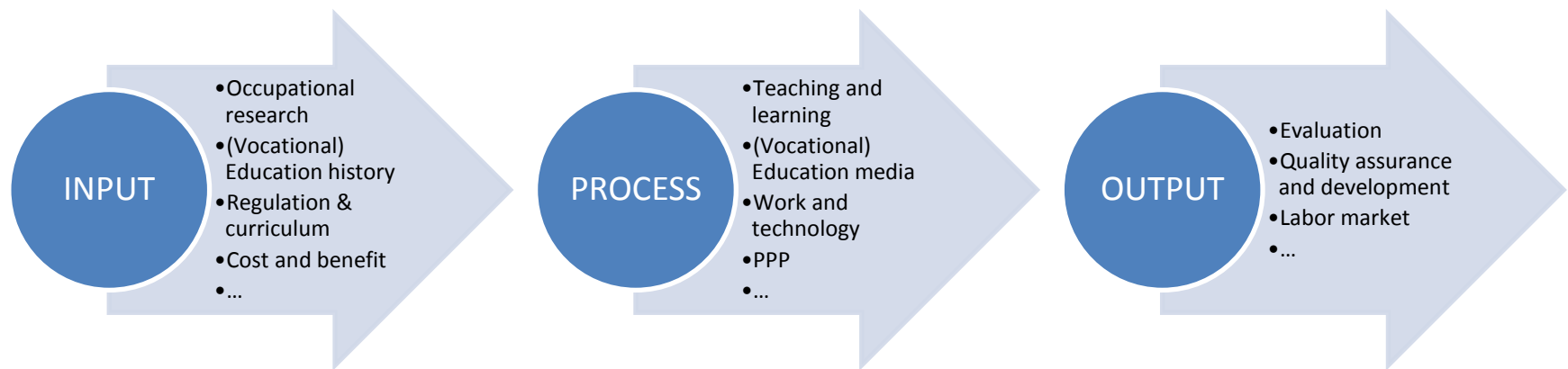
Symbols for the assessment of discussion results

√ : **agree**

? : **questionable**

⚡ : **debatable**

Thematic Scopes in (Vocational) Education Research

INPUT
- Occupational research
- (Vocational) Education history
- Regulation & curriculum
- Cost and benefit
- …

PROCESS
- Teaching and learning
- (Vocational) Education media
- Work and technology
- PPP
- …

OUTPUT
- Evaluation
- Quality assurance and development
- Labor market
- …

Thank you for your attention!

Further Info/Contact:

**Dr. Dadang Kurnia
Programme Officer
Regional Cooperation in TVET/Indonesia
dadang.kurnia@giz.de**