



Inclusive Development

2013.07.25

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Innovation for the Inclusive Development

동반성장을 위한 혁신

(Appropriate Technology for Sustainability and Survival)

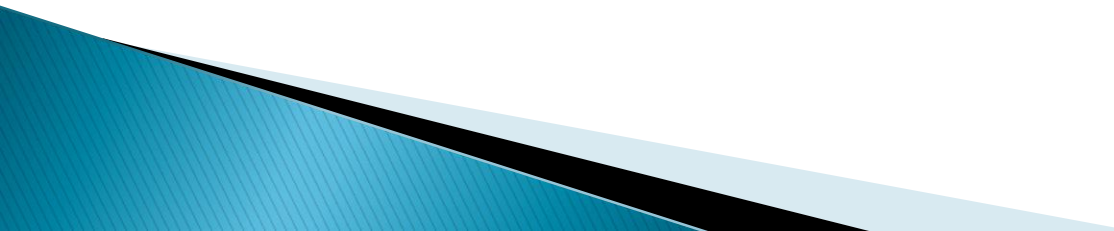
LAAS-CNRS

심창현

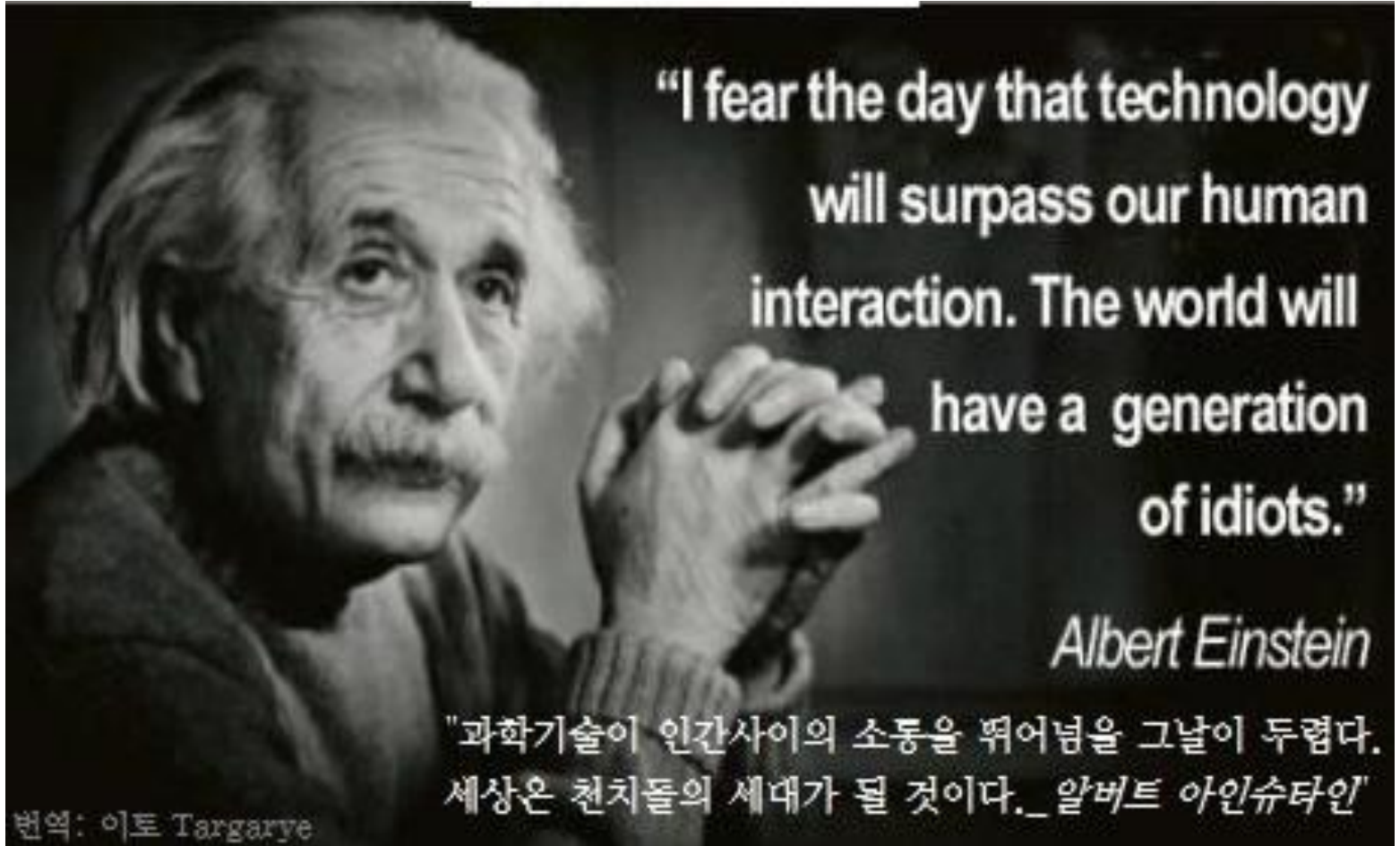
“Love your neighbor as yourself” Luke 10:27

2013.3.1

Contents

- 1. History and Background**
 - 2. Definition**
 - 3. Why, Appropriate Technology ?**
 - 4. Appropriate Technology in Community Development**
 - 5. How to participate in this activity?**
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기술로 인한 인간성 상실의 시대



“I fear the day that technology will surpass our human interaction. The world will have a generation of idiots.”

Albert Einstein

"과학기술이 인간사이의 소통을 뛰어넘을 그날이 두렵다. 세상은 천치들의 세대가 될 것이다._알버트 아인슈타인"

번역: 이토 Targarye

Organisations for the Appropriate Technology

- KickStart : <http://www.kickstart.org>
- International Development Enterprise : <http://www.ideorg.org>
- Vestergaard Frandsen : <http://www.vestergaard-frandsen.com>
- IBCD : <http://www.ibcd.net>
- 나눔과 기술 : <http://www.stiweb.org>
- 대안기술센터 : <http://www.atcenter.org>
- Centre for Appropriate Technology : <http://www.icat.org.au>
- The National Center for Appropriate Technology: <http://www.ncat.org>
- 국경없는 공학자 : <http://www.ewb-usa.org> , <http://www.ewb-korea.org>



Session Time Table

Start	Dur.	Main IID Session
16:00	10 min	Introduction of all participants 참석자들의 소개
16:10	15 min	Presentation 1 Ms. Raundi HALVORSON-QUEVEDO (Senior Advisor, OECD) Knowledge and Innovation for Inclusive Development
16:25	15 min	Presentation 2 Dr. WooSung LEE 이우성 박사 (Research Fellow, STEPI, Korea) STI and Appropriate Technology for Inclusive Development Korean Experiences and Implications
16:40	15 min	Presentation 3 Prof. Soo Y. CHANG 장수영 교수 (POSTECH, STI (사) 나눔과 기술, Korea) Zeitgeist Appropriate Technology and STI case
16:55	15 min	Presentation 4 Mr. PARK, GS 박근선 지부장 (NGO GNI – Good Neighbors) What is Appropriate Technology?
17:10	10 min	Presentation 5 Dr. MJ KANG 강명주 박사 (GrAT Center for Appropriate Technology Vienna University of Technology, Austria) Reducing the Gap of Appropriate Technology Solutions between Developing and Developed Worlds
17:20	10 min	Presentation 6 Dr. Judith A. CHERNI (Imperial College, UK) Experiences and Visions on Inclusive Development
17:30	10 min	Q&A on the above Presentations
17:40	01:20	Discussion on Given Subjects (주제별 토론)



Discussion Subject

1. Definition of the Inclusive Development & the use of the Appropriate Technologies
동반성장의 정의와 적정기술 (또는 맞춤형기술) 이 어떻게 사용될 수 있는가?
2. In the common objective of the Inclusive Development of the world, what are the roles that different participants (governments, NGOs, Scientific associations, ...) can take and how can they cooperate together?
동반성장의 목표를 위하여 서로 다른 분야의 참여자들이 어떠한 역할을 하고 어떻게 협력하여야 하는가?
3. How well used the ODA funds from Korea? Were there investments related to the Appropriate Technologies? Any suggestions for improvements?
한국의 ODA 펀드가 어떻게 사용되는지, 어떠한 방법으로 운영되고 있는지, 적정기술과 관련된 내용으로 투자를 하는 것은 어떻게 되고 있는가?



Discussion Subject

4. What are the chances / opportunities for the European Koreans (in particular S&T + Design domain) to contribute in the Inclusive Development?

Let's list all possible activities and identify the most plausible / reasonable / possible ways of participation from Europe

동반성장을 위하여 유럽의 한인들이 어떻게 참여를 할 수 있는가?
가능성들을 종합하여 토론하고, 이들 중 실현가능한 실천 리스트를 만들어보자.

- Contribute to **Grand Challenges website**
- **Define what is Appropriate technology / how to standardize**
- **적정기술을 정리해보자.**



Discussion Subject

5. Investigate and look for the possibility of grouping all interested participants into a structure (association, society, etc.) in order to obtain a synergy of a group, who can then promote further ideas on this subject. This could lead to a conclusion to designate couple of participants/European experts to formulate a committee to create such structure

관심이 있는 유럽 거주자들이 함께 모여 협동하여 활동할 수 있는 구심체 (협회, 재단, 사단법인, 등) 를 만들어 보자. 참석자들이 의결한다면 몇몇 참석자/유럽 전문가들을 추천하여 이들을 중심으로 연구회/협회의 발족준비 위원회를 구성할 수 있다.

