

WIDE Project and Globalization

— How to stop herbivorization of researchers? —

or

WIDE と国際化

—研究者の草食化をいかに止めるか—

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trigger of this discussion

- ▶ herbivorization of WIDE researchers
 - ▶ are we making challenges?
 - ▶ are we productive enough?
- ▶ decline of presence of Japan
 - ▶ at top-level conferences
 - ▶ it's not just in networking research, but in all computer science fields
 - ▶ or, the entire Japanese systems are lagging behind

議論のきっかけ

- ▶ WIDE 研究者の草食化
 - ▶ チャレンジできているか？
 - ▶ 十分な成果がでているか？
- ▶ 日本のプレゼンスの低下
 - ▶ トップレベル国際学会
 - ▶ インターネット研究だけでない、コンピュータサイエンス全般
 - ▶ もとい、あらゆる分野で言われてきている

one of missions of WIDE

- ▶ foster people who will be important players in 10-20 years from now
- ▶ (a gap of) sense of crisis
 - ▶ competitiveness in international (or global) research

WIDE の使命

- ▶ 10年、20年後に活躍する人材の輩出
- ▶ 危機感 (のズレ)
 - ▶ (若手) 研究者の国際 (グローバル) 競争力

globalization (1)

- ▶ globalization of economy, information
 - ▶ mobilization of people, money, goods
- ▶ lack of sense of crisis in academia
 - ▶ too slow to react to globalization (Galapagos syndrome?)
- ▶ for students
 - ▶ look beyond your fellow students, professors
 - ▶ e.g., remarkable growth of China

グローバル化の波 (1)

- ▶ 経済、情報のグローバル化
 - ▶ 人、金、物の流動化
- ▶ 大学、学会に危機感の欠如
 - ▶ グローバル化に十分対応できていない
 - ▶ ガラパゴス化 (現状システムへの最適化から抜けられない)
- ▶ 学生の危機感の欠如
 - ▶ 自分のまわりの先生や先輩だけを見てはいいけない
 - ▶ 中国の飛躍、高度成長の中で大きな格差
 - ▶ 日本もかつてはそうだったし、我々は理解されないなかでインターネットを作ってきた

globalization (2)

- ▶ industries are already in global competition
 - ▶ looking for human resource who can play in the global market
 - ▶ although most HR processes are still lagging behind
- ▶ universities should change to produce global players
 - ▶ but still too slow

グローバル化の波 (2)

- ▶ 企業はすでにグローバルな競争
 - ▶ グローバルに活躍できる人材でないと通用しない
 - ▶ 一方で、採用プロセスは旧態依然なところが多い
- ▶ 大学でもグローバルな人材輩出は急務
 - ▶ いっぽうで古い体質からなかなか抜けられない

things you should do as a student

- ▶ observe, think, act with a global view
- ▶ you should feel the international sense, it's not just knowledge
- ▶ communication skills: understand diversity in culture
- ▶ English is just a tool, but critical for effective communication
- ▶ research work should have global impacts
 - ▶ papers should be in English
 - ▶ submit to top-level conferences

学生が心得るべきこと

- ▶ グローバルな視点で、見る、考える、行動する
- ▶ 国際感覚は知識だけでなく肌で感じる: 国際交流体験の重要性
- ▶ コミュニケーション: 文化の多様性の理解と意志疎通
- ▶ 英語はあくまでツール: しかし効率上、極めて重要
- ▶ グローバルに通じる研究
 - ▶ 論文は英語で書かないと読んでもらえない
 - ▶ グローバルにトップレベルの学会を目指す

WIDE and globalization

- ▶ the Internet is global, WIDE Project is global
- ▶ WIDE does research that has global impacts
- ▶ the official language of WIDE is English
 - ▶ decided by board
 - ▶ we've been discussing it for a long time
 - ▶ it's clear we have no choice, don't waste time for it

WIDE と国際化

- ▶ インターネットはグローバル、WIDE の活動はグローバル
- ▶ そもそもグローバルにインパクトのある研究にしか興味はない
- ▶ WIDE の公用語は英語
 - ▶ ボードの決定
 - ▶ 賛否の議論はさんざんやってきた、これ以上は時間の無駄

action plans for research outputs

- ▶ organize efforts to submit papers to top-level conferences
- ▶ create a list of target conferences
- ▶ strengthen the support
- ▶ evaluate the outcome

アクションプラン

- ▶ 主要な学会への論文投稿を組織的に目指す
- ▶ ターゲットとする学会のリストアップ
- ▶ サポート体制の強化
- ▶ 成果の評価

AsiaFI 2010 Summer School

- ▶ educational program for young researchers
- ▶ invite distinguished speakers
- ▶ training among Asian researchers
- ▶ opportunity to create human networking
- ▶ 8/24-27 Keio University, Hiyoshi campus

AsiaFI 2010 Summer School

- ▶ 若手研究者育成プログラム
- ▶ トップレベルの講師陣
- ▶ まずはアジアの中で切磋琢磨
- ▶ 将来に渡る仲間をつくる
- ▶ 8/24-27 慶應日吉キャンパス

summary

- ▶ globalization is inevitable
- ▶ think what you should do now for 10-20 years from now
- ▶ boys, be ambitious

まとめ

- ▶ グローバル化の流れ
- ▶ 10年、20年後のために今なすべきこと
- ▶ 青年よ、大志をいだけ