

7th International Skills Forum

Anticipating and Preparing for Emerging Skills and Jobs

12-14 December 2017
Asian Development Bank
Manila, Philippines

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University Strategic Partnerships : ITB Experience

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INSTITUT TEKNOLOGI BANDUNG

Founded in 1920

25,000 students

1400 staffs

12 faculty/schools

Science, Engineering, Art & Design, Business & Mngmt

Transforming towards Entrepreneurial University

Top 500 in the World (331)

Top 100 in Asia (62)



Engineering and Technology (215)

Social Science and Management (293)



by faculty

Art & Design (51-100), Mechanical, Aerospace & Manufacturing (251-300), Chemical Engineering (251-300), Electrical & Electronics Eng. (301-350), Computer Science & Information Systems (351-400), Business & Management Studies (251-300), Agriculture & Forestry(201-250)



by subject

Indonesia Higher Education Institution #1

highest student selectivity, only the top 5% of National Entrance Selection



International Partnerships



ITB Partnership

Number of ITB International Partners

More than 40 Countries,
More than 350 Foreign Universities and Research Agencies



- Network Member:
1. GE3
 2. AUN
 3. AUB/SEED-Net
 4. ASEA-UNINET
 5. AOUTULE
 6. SEATUC
 7. INTERWEAVE

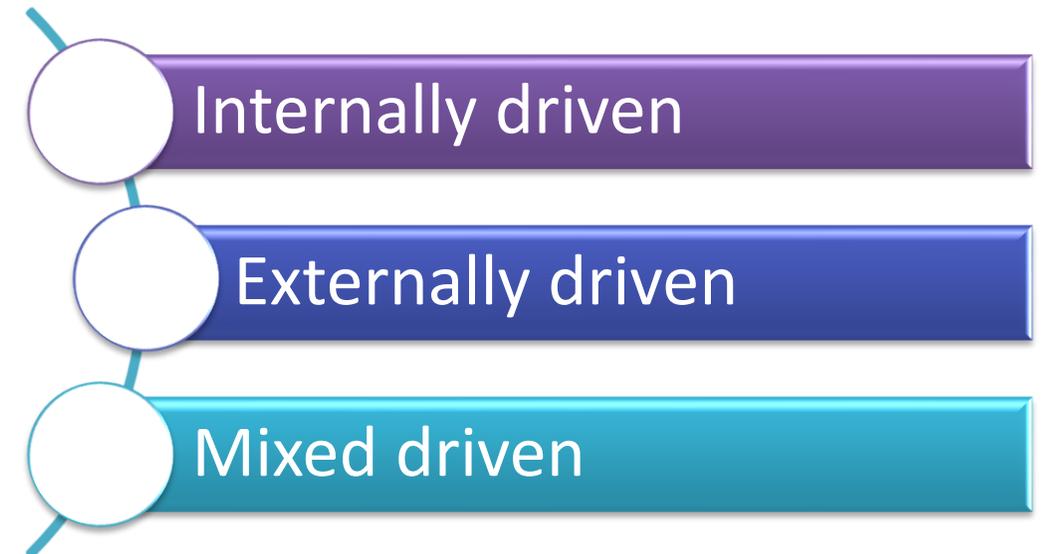
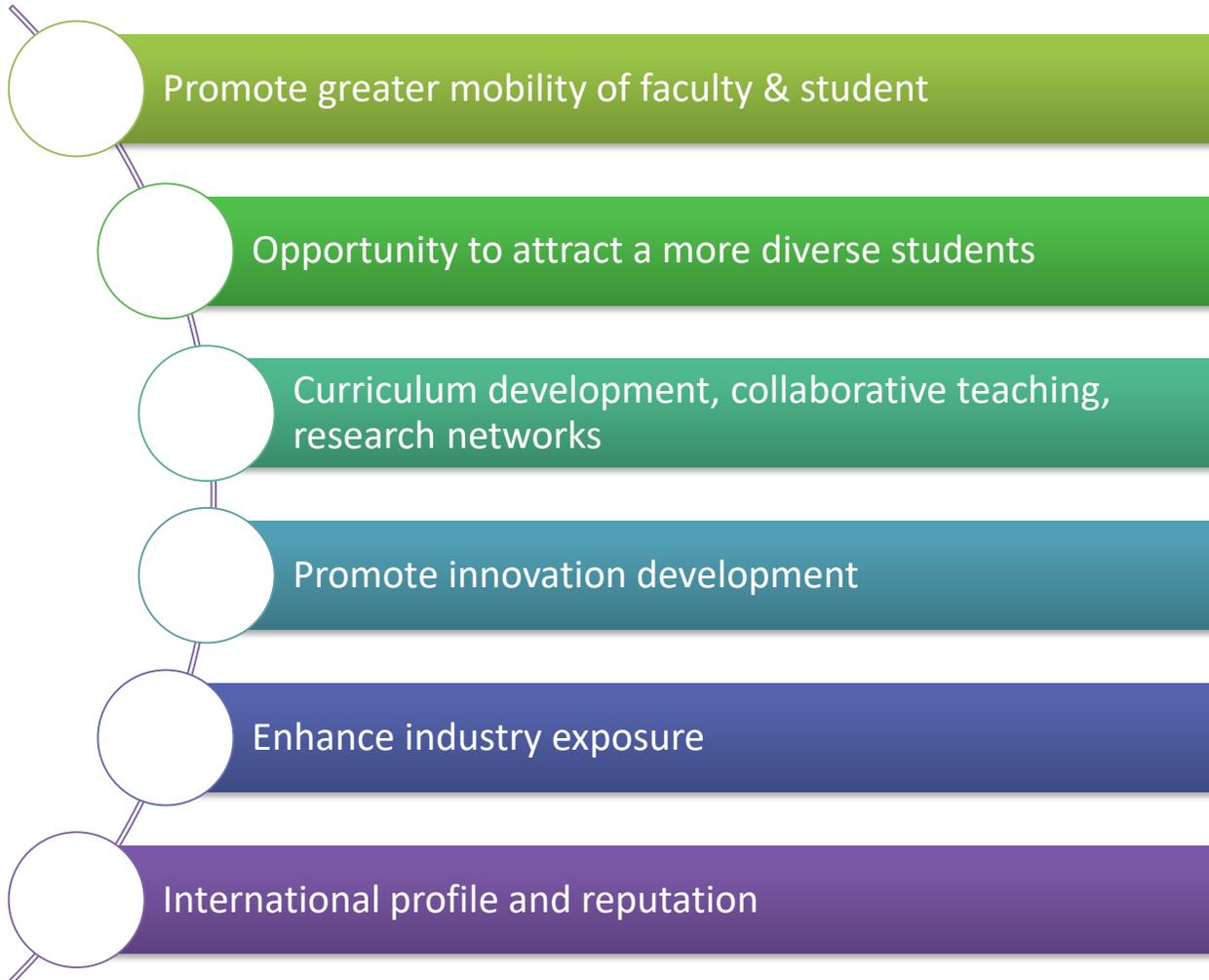
7. SATU
8. ASAIHL
9. N+i (France)
10. USIPP-USA
11. USR-AUN

- University (domestic & overseas)
- Research institution (domestic & overseas)
- Industry (domestic & overseas)
- Business entity
- State owned company
- Government
- Community

Collaborative with MIT on sustainable transportation technology

Collaborative research with Oxford Univ. on light strong structure

Partnerships Objectives & Model

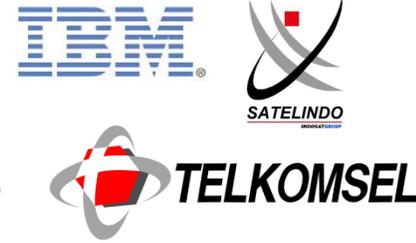


A Sample of Industry Partners

Agroindustry



Energy



ICT



Pharmaceutical



Bank



Finance



Petrochemical



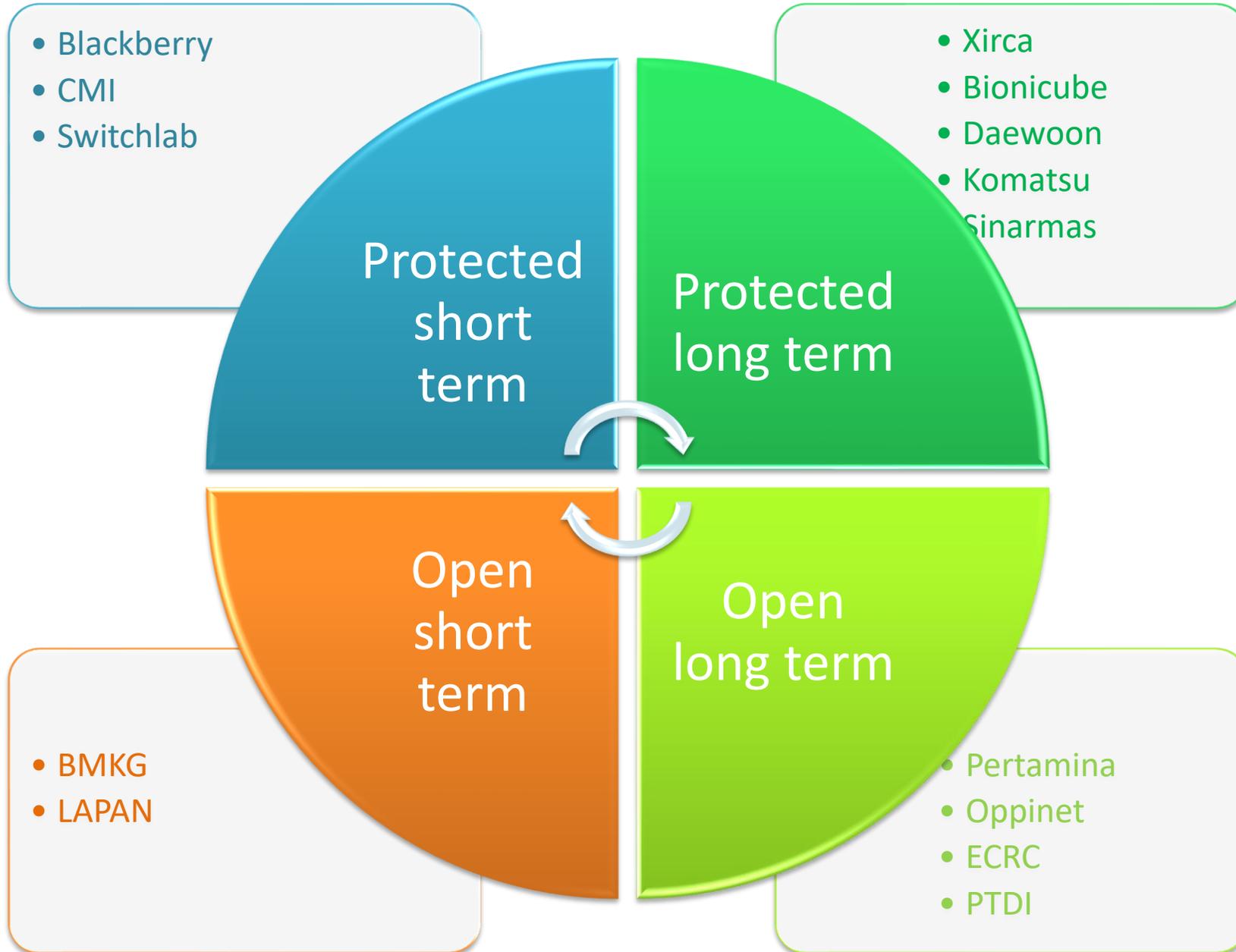
Transportation

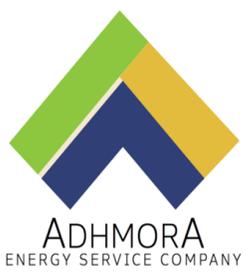


Infrastructure



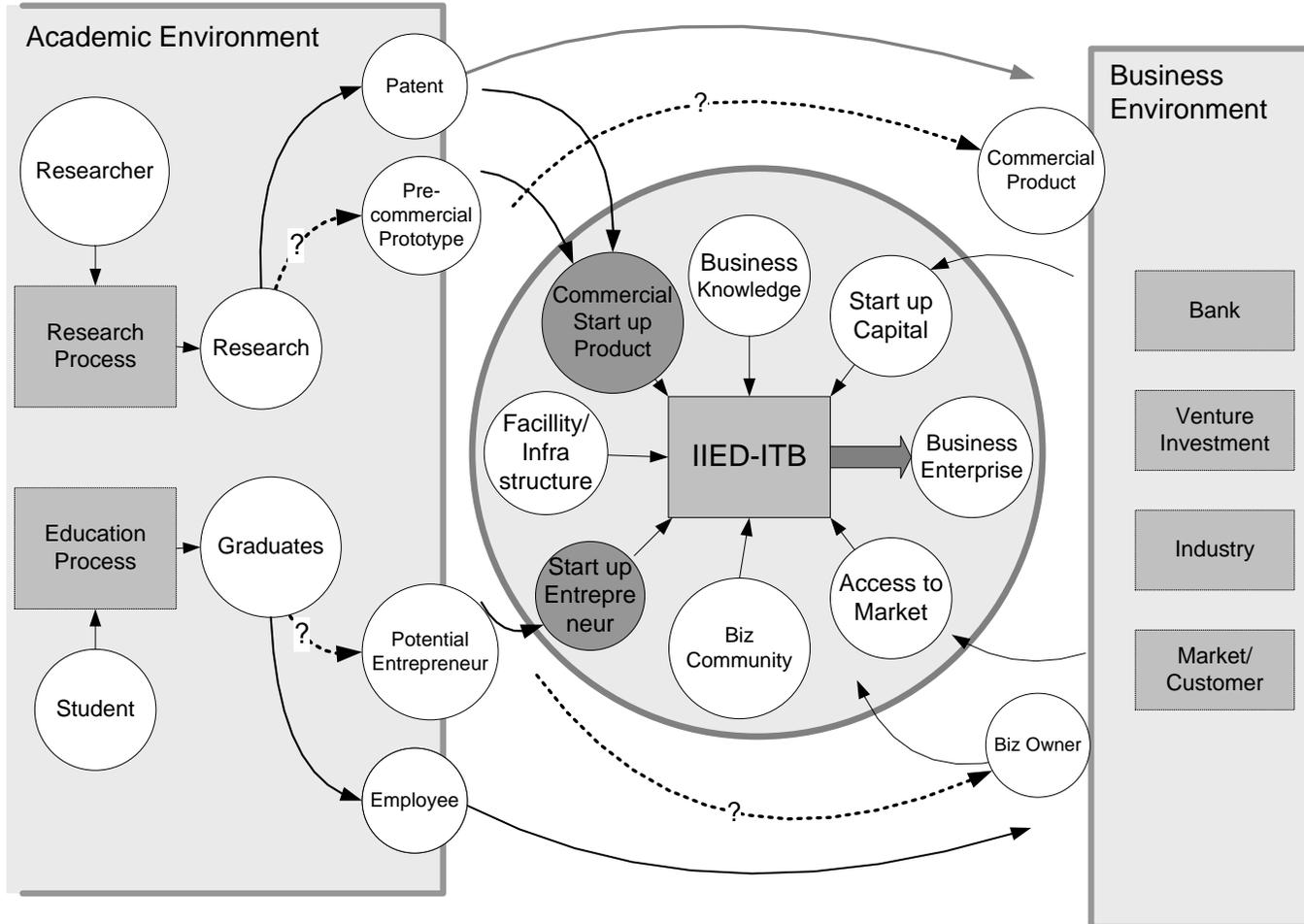
Univ-Industry Partnership Model





Innovation & Entrepreneurships

Institute For Innovation and Entrepreneurship Development (IIED)



PT. CIPTA TANI LESTARI
AGROTEKNOLOGI



Lessons Learnt

