

# Global Technology Initiative Consortium

~Fostering Human Resources & Driving Innovations~

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SHIBAURA INSTITUTE OF TECHNOLOGY

# Overview

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- Established in December 2015
- Industry-Academia-Government alliance
- 194 institutions

# Steering Committee

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▪ JETRO, JICA, NEDO

▪ Bosch Corporation, Canon Inc., Fujikura Ltd., IHI Corporation

Mitsubishi Electric Corporation, NTT DATA Corporation

Sumitomo Mitsui Banking Corporation, Sumitomo Mitsui Construction Co., LTD

The Tokyo Higashi Shinkin Bank, TOYOTA Motor Corporation

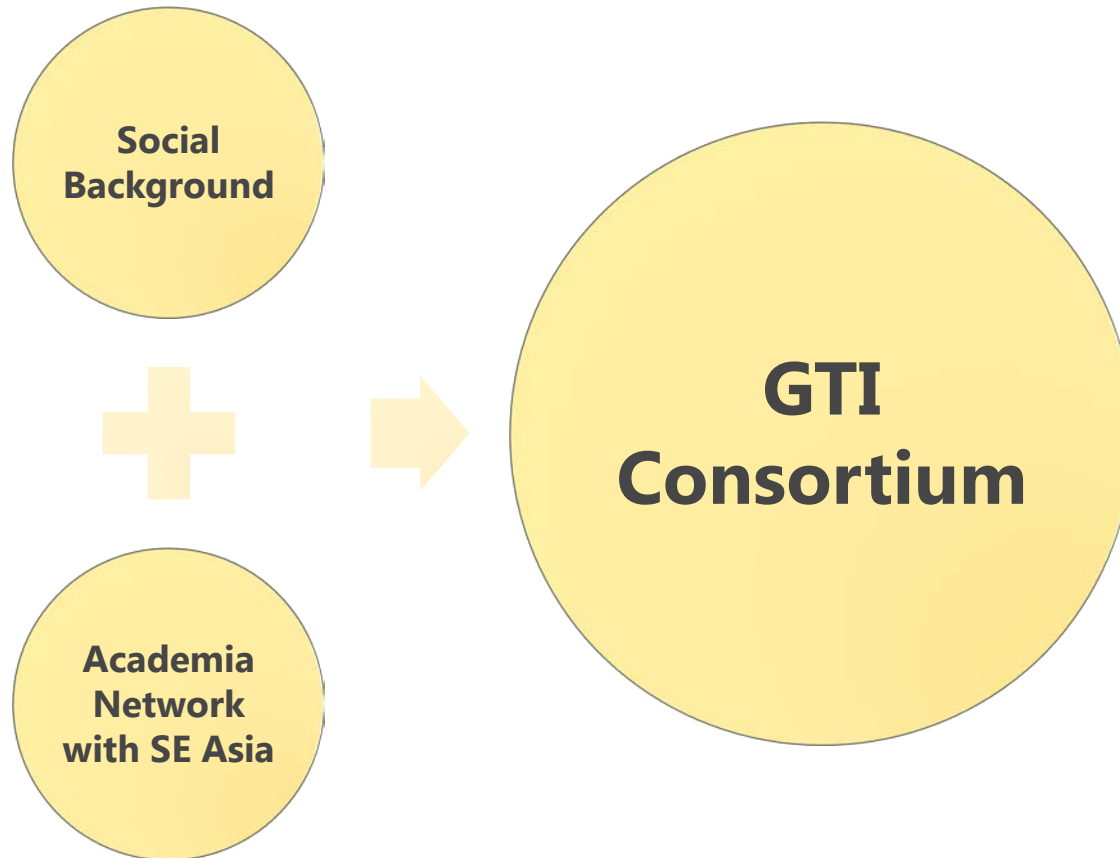
▪ Fukuoka Institute of Technology, Kogakuin University, Tokyo City University

Shibaura Institute of Technology, Tokyo Denki University

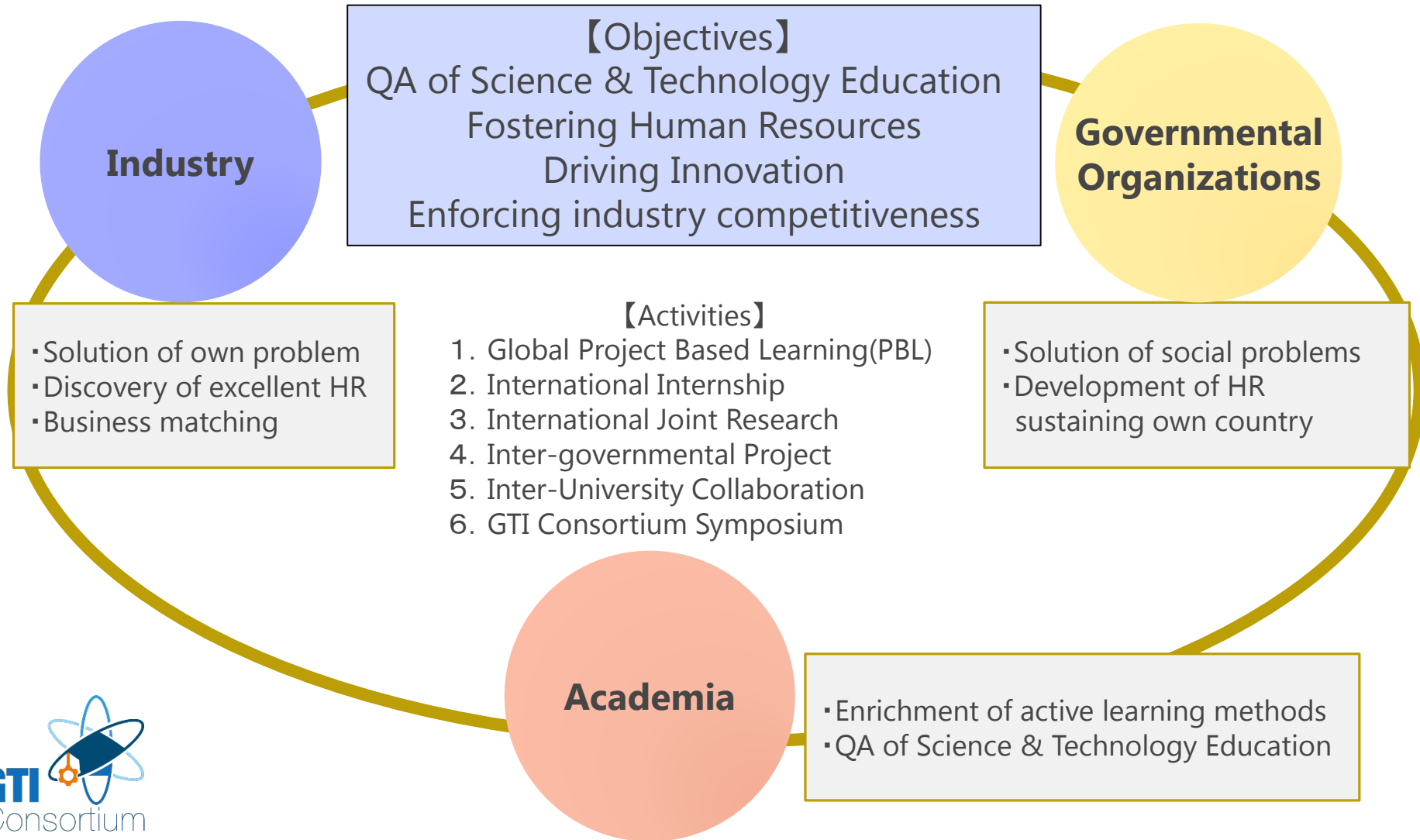


# Background of the GTI consortium design

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# GTI Consortium



# Activities of GTI Consortium

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**GTI  
consortium**

1. Global Project Based Learning(PBL)
2. International Internship
3. International Joint Research
4. Inter-Governmental Project
5. Inter-University Collaboration
6. GTI Consortium Symposium

# Numbers of collaborative PGM

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## Global Project Based Learning(PBL)

FY 2016: 11

FY 2017: 15(prospects)

## International Internship

FY 2016: 3

FY 2017: 6(prospects)

# Global PBL in GTI Consortium

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- PBL stands for “Project Based Learning”
- A type of open-ended active learning
- 2-4 week program
- Various background participants



# Model case of Global PBL

Date	AM	PM
Day1	Leaving Japan	Arriving in destinations
Day2	Welcome party	Grouping/Project setting
Day3	Group work	Group work
Day4	Related field lecture	Group work
Day5	Group work	Midterm presentation
Day6	Group work	Group work
Day7	Day off	Day off
Day8	Group work	Group work
Day9	Factory tours	Factory tours
Day10	Group work	Group work
Day11	Final presentation Farewell party	Leaving the destination
Day12	Arriving in Japan	

Please give us any cooperation except for the followings

# Schedule of the activities

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- **Survey** : Feb.-Mar. & Aug.-Sep.

GTI Consortium members submit their seeds and/or needs that can be shared in the members

- **Matching**: Apr.-Jul. & Oct.-Jan.

Members interesting in collaborative activity, contact the GTI Consortium admin office or the organization which offer the activity

- **Implementation**

# Request of the enrollment

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□ How to participate in the GTI consortium

Please visit the GTI consortium website for membership application.

<http://plus.shibaura-it.ac.jp/gti/join>

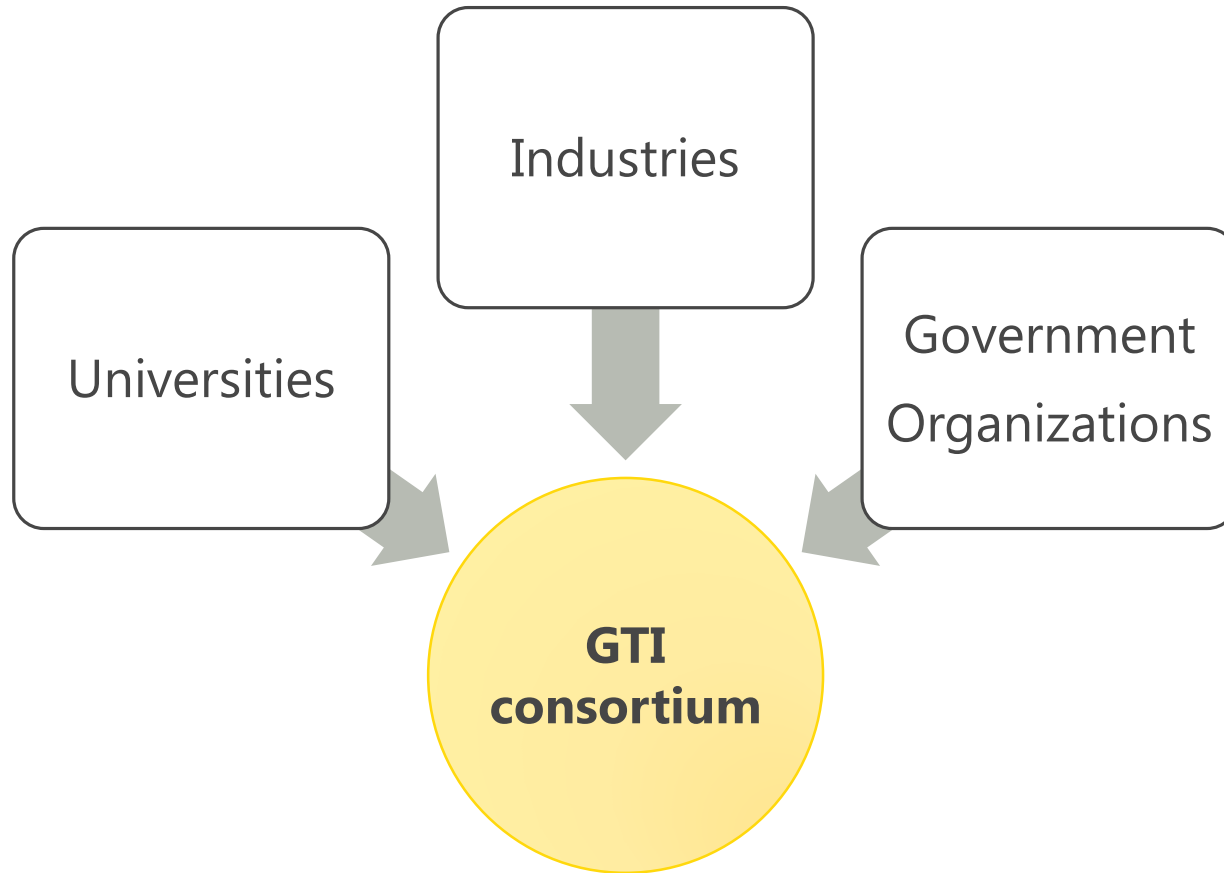


**NO registration fee**  
**NO membership fee**  
**NO Obligation**  
**Only full of motivation !!**



# Organizations of GTI Consortium

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# Purposes of GTI Consortium

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**GTI  
consortium**

1. QA of Education
2. Fostering HR
3. Driving Innovations
4. Industry competitiveness